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MONTANA

DEPARTMENT OF HIGHWAYS

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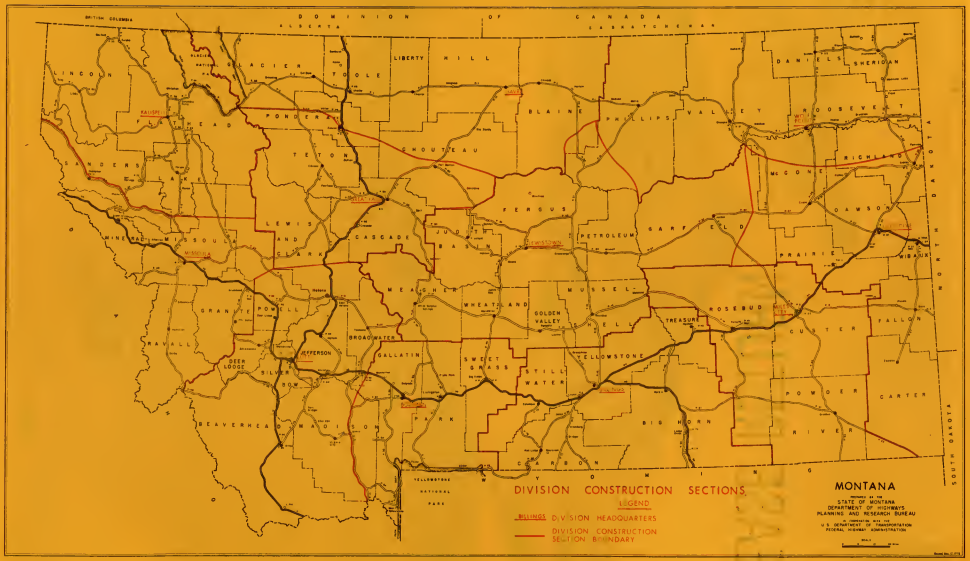
FIELD ENGINEERING AND CONSTRUCTION PROGRESS REPORT

ISSUED THE FIRST MONDAY OF THE MONTH

March 1, 1982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MONTANA DEPARTMENT OF HIGHWAYS

MISSOULA, MONTANA

FEBRUARY 26, 1982

Montana Department of Highways
Helena, Montana

Progress Report

G E N E R A L

Skies have been mostly cloudy and there has been both snow and rain during this period. Temperatures have been from -10° to 54°. Highways are in fair driving conditions.

P R E C O N S T R U C T I O N

FR 6-1(8)29, Thompson Falls - NW Overlay
Length - 16.8 Miles

Robert Lajoie, Designer III
Missoula, MT

Minor work was done on subject project during this past period. The design is 12% complete. Personnel were also working on other assignments.

F 7-1(9)22, Darby - North & South
Length - 17 Miles

Allan Dutton, FPM
Hamilton, MT

The survey crew has been cross sectioning during the past month. This work is done up to Station 400±. The location is 18% complete.

F 7-1(6)43, Grantsdale - Hamilton
Length - 3.5 Miles

Robert Lajoie, Designer III
Missoula, MT

The design of the South Section of this project is 90% complete and was hand carried to Helena for Final Checking on February 12, 1982. This will be the last Progress Report for this section of the project. The design of the North Section of this project is 70% complete. Minor work was done during this past period on this section. Personnel were also working on other assignments.

F 7-1(2)46, U-3, Hamilton - North
(South Section) Length - 0.5 Mile

Robert Lajoie, Designer III
Missoula, MT

Work on subject project during this past period consisted of making recommended changes, changing the location of the storm sewer, and changes to upgrade the plan sheets to the Design Manual. Personnel were also working on other assignments.

F 24-1(2)9, Potomac - West
Length - 4,8 Miles

Charles Hegman, FPM
Missoula, MT

All field work and computations, as requested, is 100% complete and was submitted to the Division Office on January 14, 1982. A total of 402 Man Days were used through January 14, 1982 for field work and computations. All section ties, and other survey has been forwarded to Helena.

RS 263-1(4), Mullan Road
Length - 4.9 Miles

Robert Lajoie, Designer III
Missoula, MT

No work was done on subject project during this past period. The design remains 32% complete. Personnel were working on other assignments.

CONSTRUCTION

I-IG 90-1(61)27, U-4, St. Regis - East & West
Dual 402.33 Ft. & A Dual 413.0 Ft. Composite Steel & Concrete Girder Bridge
A Detour Road & Relocation
Amount of Contract - $4,830,789.54
Contract Awarded - April 4, 1979
Work Proceed Date - May 2, 1979
Work Started - April 18, 1979

General Construction Company
Butte, MT, Contractor
William Maart, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 350 Working Days
Completion Date - 10/15/81
Effective Opening Date - _____

Corrections made during Division checking are being reviewed by the F.P.M. The final should be forwarded to Helena about March 5, 1982.

I-IG 90-1(61)27, U-5, St. Regis - East & West
Dual 889.23 Ft. Composite Steel & Concrete Girder Bridge
Amount of Contract - $4,964,536.10
Mineral County
Contract Awarded - June 29, 1979
Work Proceed Date - July 27, 1979
Work Started - July 18, 1979

Sletten Construction Company
Great Falls, MT, Contractor
Larry Chezik, FPM
St. Regis, MT
Contract Time - 410 Working Days
Probable Completion Date - 5/82
Opening Date - ____

No work on this project during the past period. The project as a whole is 99% complete. 355 Working Days have been used with 85% of the contract time elapsed. The Project Manager is working on final quantities.

I-IG 90-1(61)27, U-6, St. Regis - East & West
Grading, Agg. P.M. Surf. Seal & Cover
Length - 5.1 Miles
Amount of Contract - $5,074,087.62
Mineral County
Contract Awarded - August 14, 1979
Work Proceed Date - September 24, 1979
Work Started - September 17, 1979

Rehbein Contracting, Inc.
Plains, MT, Contractor
John Miner, FPM
St. Regis, MT, Phone 649-2460
Contract Time - 200 Working Days
Probable Completion Date - 6/1/82
Effective Opening Date - 10/18/82

No contractor activity on project since last report. Shut down for winter. The project as a whole remains 97% complete. 207 of the allotted days have been used, making 93% of the contract time elapsed. Up to 7 employees have been assigned to the project as required.

I 90-1(57)39, U-1, Sloway - Superior
Dual 1092.0 Ft. Composite Steel & Conc. Girder Bridges
Amount of Contract - $6,532,574.74
Mineral County
Contract Awarded - October 2, 1979
Work Proceed Date - October 6, 1979

Sletten Construction Company
Great Falls, MT, Contractor
William Maart, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 410 Working Days
Probable Completion Date - 5/82
Effective Opening Date - _____

The project is shut down for the winter. Construction layout is 95% complete; 73% of the contract time has elapsed; and the contract as a whole is 97% complete. 1 engineer is employed working 5/8 hr. shifts per week.

I 90-1(57)39, U-2, Sloway - Superior
Dual 1212.0 Ft. Composite Steel & Conc. Surf. & P.M. Bit. Surf.
Amount of Contract - $9,991,560.79
Mineral County
Contract Awarded - December 6, 1979
Work Proceed Date - April 6, 1980
Work Started - January 15, 1980

Sletten Construction Company
Great Falls, MT, Contractor
George Roat, FPM
Alberton, MT
Contract Time - 450 Working Days
Probable Completion Date - 5/82
Effective Opening Date - _____

Work during the past month has consisted of two engineers working on final notes & checking notes for I-90-1(61)27, U-4 and U-5. Construction layout is 95% complete; contract time elapsed is 63%; and the contract as a whole is 96% complete. 1 engineer is employed working 5/8 hr. shifts per week on field notes.

I 90-1(57)39, U-3, Sloway - Superior
460 Ft. Composite Steel & Conc. Girder Bridges
Amount of Contract - $1,087,699.06
Mineral County
Contract Awarded - July 29, 1980
Work Proceed Date - August 27, 1980
Work Started - October 6, 1980

Morgen & Oswood Construction Co.
Great Falls, MT, Contractor
Jack Silvey, FPM
St. Regis, MT, Phone 649-2460
Contract Time - 200 Working Days
Probable Completion Date - 5/82
Effective Opening Date - ____

The project is shut down for the winter. Contractor has all items complete except for painting and miscellaneous clean up, protective coat. Construction layout is 100% complete; 57% of the contract time has elapsed; and the contract as a whole is 96% complete. 1 engineer is employed working 5/8 hr. shifts per week.

IR 90-1(88)39, U-2
Replacement of Sliding Plate Expansion Joints
Amount of Contract -
Mineral County -
Contract Awarded -
Work Proceed Date -
Work Started -

Larry Chezik, FPM
St. Regis, MT
Contract Time - 40 Working Days
Probable Completion Date - 11/1/82
Effective Opening Date - N/A

The project letting was held February 25, 1982.

I 90-1(67)64, U-3, Tarkio - East
329.0 Ft. Bridge, 142.25 Ft. Bridge & 199.5 Ft. Bridge Approaches
Amount of Contract - $1,050,075.80
Mineral County
Contract Awarded - August 24, 1979
Work Proceed Date - Sept. 25, 1979
Work Started - November 14, 1979

General Construction Company
Butte, MT, Contractor
Ray Hoffman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 195 Working Days
Completion Date - 7/15/81
Effective Opening Date - 9/4/81

The final estimate is being checked in the Division Office. The final should be submitted to Helena about March 1, 1982.

I-IG 90-1(67)64, U-5, Tarkio - East
IR 90-2(68)80, Huson - West
Grading, Agg. Surf. P.M. Overlay
Length - 12.8 Miles
Amount of Contract - $6,786,472.47
Mineral County
Contract Awarded - Feb. 29, 1980
Work Proceed Date - April 16, 1980
Work Started - March 12, 1980

Rehbein Contracting, Inc.
Plains, MT, Contractor
Jerry Tahija, FPM
Missoula, MT, Phone 549-6491
Contract Time - 250 Working Days
Probable Completion Date - 5/82
Effective Opening Date - 9/4/81

The project is shut down at this time. There are three engineers working in the office on the I-IG 90-1(67)64, U-5 project. Contract time elapsed is 92%. The project as a whole is 99% complete with only clean up work remaining.

IR 90-2(71)110, Bonner - East
P.M. Bituminous Overlay & Open Graded Friction Course
Length - 9.3 Miles
Amount of Contract - $2,324,811.98
Missoula County
Contract Awarded - January 8, 1982
Proceed Order Date - April 16, 1982
Work Started -

Hilde Construction Company
Great Falls, MT, Contractor
Jerry Tahija, FPM
Missoula, MT, Phone 549-6491
Contract Time - 100 Working Days
Probable Completion Date - 10/82
Effective Opening Date - N/A

The contractor has applied for an Air Quality Permit with Missoula County. The contractor plans to start crushing aggregate in April, and expects to begin paving in June.

IR 90-3(47)152, U-2, Drummond East
Open Graded Friction Course
Length - 12.3 Miles
Amount of Contract - $687,038.20
Granite County
Contract Awarded - August 4, 1981
Work Proceed Date - August 25, 1981
Work Started -

Meyer Construction Company
Billings, MT, Contractor
Charles Hegman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 40 Working Days
Probable Completion Date - 8/82
Effective Opening Date - N/A

We have received copies of the application for Air Quality Permits. No time is being charged against the project. Due to the weather conditions the contractor plans on starting work next spring.

F 7-1(8)38, Charlos Heights
Grade, P.M. Surf. Seal & Cover
Length - 4.5 Miles
Amount of Contract - $1,878,876.75
Ravalli County
Contract Awarded - June 30, 1980
Work Proceed Date - July 22, 1980
Work Started - July 29, 1980

Hilde Construction Company
Great Falls, MT, Contractor
Allan Dutton, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 150 Working Days
Probable Completion Date - 6/82
Effective Opening Date - 10/2/82

No work has been done on this project. Construction layout is 95% complete; 88% of the contract time has elapsed; and the contract as a whole is 94% complete. 2 engineers are working on the project.

HES 7-1(18)52, Int. at Woodside
FR 7-1(20)50, Victor - South
Int. Improvement & P.M. Overlay
Length - 9.5 Miles
Amount of Contract - $1,585,384.10
Ravalli County
Contract Awarded - Sept. 30, 1980
Work Proceed Date - October 21, 1981
Work Started - November 16, 1981

Hilde Construction Company
Great Falls, MT, Contractor
Allan Dutton, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 75 Working Days
Probable Completion Date - 6/82
Effective Opening Date - N/A

No work has been done on this job for the past month. The survey crew is working on another project.

HES 7-1(19)74, Florence
Lighting
Amount of Contract - $60,113.00
Ravalli County
Contract Awarded - August 31, 1981
Work Proceed Date - Sept. 21, 1981
Work Started - September 18, 1981

Midland Electric Company
Billings, MT, Contractor
James Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 45 Working Days
Probable Completion Date - 5/82

The contractor has installed all the luminaire and completed the wiring as far as possible. This project should be completed as soon as weather permits. Construction layout is 95% complete; 42% of the contract time has elapsed; and the contract is 90% complete. 1 part time engineer is working on the project.

BHF 7-2(7)95, Madison St. Br.
BHM 8113(2), Higgins Ave. Br.
Concrete Overlay of Br. Decks
Amount of Contract - $718,227.50
Missoula County
Contract Awarded - Sept. 30, 1981
Work Proceed Date - October 21, 1981
Work Started -

Sletten Construction Company
Great Falls, MT, Contractor
Ray Hoffman, FPM
Missoula, MT 549-6491
Contract Time - 90 Working Days
Probable Completion Date - 8/82
Effective Opening Date - N/A

The project was let to contract September 24, 1981. We have had no word from the contractor since the project was awarded.

F 24-1(6)16, Potomac - East
Plant Mix Overlay
Length - 6.6 Miles
Amount of Contract -
Missoula County
Contract Awarded -
Work Proceed Date -
Work Started -

Personnel Unassigned
Missoula, MT, Phone 549-6491
Contract Time - 60 Working Days
Probable Completion Date - 9/82
Effective Opening Date - N/A

The bid opening for this project was held February 25, 1982.

M 8107(5), Orange Street
Installation of Sidewalk & Curb & Gutter
Amount of Contract - $77,744.45
Missoula County
Contract Awarded - August 31, 1981
Work Proceed Date - Sept. 21, 1981
Work Started - September 16, 1981

Keeney Construction Company
Missoula, MT, Contractor
Charles Hegman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 30 Working Days
Probable Completion Date - 6/82
Effective Opening Date - N/A

The contractor is on a winter shutdown as of the close of work November 4, 1981. Construction layout is 80% complete; 60% of the contract time has elapsed; and the contract as a whole is 62% complete. 3 engineers are employed working 5/8 hr. shifts per week on other projects.

M 8199(6), U-2, Missoula CBD
Signal Update
Amount of Contract - $189,588.50
Missoula County
Contract Awarded - November 6, 1981
Work Proceed Order - April 16, 1982
Work Started -

Western Sign Corporation
Great Falls, MT, Contractor
James R. Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 90 Working Days
Probable Completion Date - 6/82

We have had no word from the contractor since the project was awarded.

BR 9041(8), Bitterroot River Bridge
207.0 Ft. Prestressed Conc. Girder Bridge
Amount of Contract - $253,150.50
Ravalli County
Contract Awarded - Sept. 30, 1981
Work Proceed Date - October 21, 1981
Work Started - October 21, 1981

Sletten Construction Company
Great Falls, MT, Contractor
William Maart, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 100 Working Days
Probable Completion Date - 9/82

CONTRACT ITEMS PERCENT COMPLETE ARE AS FOLLOWS:

Contract Traffic Control Devices - 100%; Mobilization - 100%; Remove Structure - 100%; Excavation Unclass. Channel - 100%; Concrete Class AD - 54%; Concrete Class AS - 95%; Prestressed Beam Bulb Tee - 70 Ft. - 100%; Structural Steel - 90%; Structure Excav. Type 1 - 85%; Precast Concrete Cribbing - 100%; Test Pile Steel - 100%; Furn. Stl. Brg. Pile HP 12x53 - 100%; Furn. Stl. Brg. Pile HP 14x73 - 100%; Drive Steel Brg. Pile - 100%; Reinforcing Steel - 90%; Bridge Rail Precast - 60%; Riprap Class II Random - 100%; Work Bridge - 75%. Since the last report the contractor has completed the items as noted above. Construction layout is 90% complete; 18% of the contract time has elapsed; and the contract as a whole is 90% complete. The project is shut down for the winter. 3 engineers are working on a final for another project.

Ben C. Miller

BEN C. MILLER, SUPERVISOR
DIVISION CONSTRUCTION SECTION

BCM: WN: cdj

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DEPARTMENT OF HIGHWAYS

KALISPELL, MONTANA

February 26, 1982

Department of Highways
Helena, Montana 59620

Progress Report

Gentlemen:

The following is a report on pre-construction and construction activities in area 1230 for the period ending February 26, 1982.

GENERAL

Progress has been fair. Weather was mostly cloudy with considerable precipitation, mostly rain. Daytime temperatures ranged from $+0^{o}$ to $+50^{o}$, with night temperatures from -10^{o} to $+45^{o}$. Highways are in average winter driving condition with approximately one to three inches of snow at lower elevations.

PRE-CONSTRUCTION

RTF 1-2(18)113 Kalispell - West
Plant Mix Overlay
Length - 6.3 Miles
Design Started - December 14, 1981

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date - Jan. 15, 1982

Field design is complete and plans were submitted to Helena Jan. 15, 1982. A total of 17 man days were worked on the project.

F 5-3(11)98 Kalispell - South
Plant Mix Overlay
Length - 16.9 Miles
Design Started - October 10, 1981

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date - Feb. 9, 1982

Final design, including an additional 4.9 miles, was completed and plans were submitted to Helena on Feb. 9, 1982. The project is scheduled for letting in April, 1982.

F 5-3(8)110 Kalispell - South
Length - Approx. 1 Mile
Survey Authorized - May 7, 1981
Work Started - Sept. 30, 1981

Ken Chrisinger, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 752-1160
Comp. Date - Dec. 18, 1981

All work on this project was completed and job has been forwarded to Helena.

FH 1-2(1) Troy - Libby
Length - 17.1 Miles
Survey Authorized - May 25, 1977
Location Survey Started - Sept. 2, 1977

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date - Pending

Design work has not yet begun. On August 28, 1981 a meeting was held at the site of the proposed Kootenai Falls Hydroelectric Project. The consultant indicated that no provisions would be included in their plans for highway reconstruction, with the exception that a small portion of rock would be removed from an area left of STA. 484+50, so that future highway construction blasting operations would not be required directly over the proposed access tunnel to the future power station.

F 38-1(03) Columbia Falls East & West
Length - 4.7 Miles

Gerald Roat, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717

Utilities

Northwestern Telephone Systems; relocation is 100% complete.

Montana Power; no work the past month, work suspended for winter months.

Pacific Power & Light Co.; worked 20 days the past reporting period setting new power poles, stringing wire and beginning to tear down the existing line between station 336 and 363. Contractor employeed from four to eight men during the period and the relocation is approximately 10% complete. One state inspector is assigned to the project.

RS 548-1(1)0 West Reserve Drive
Length - 0.8 Mile (Bridges & App's.)
Length - 1.7 Miles (Roadway)
Design Started - June 22, 1974

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date - 10-19-81(Br.& App's.)
Est. Comp. Date - 3-15-81 (Roadway)

Eight man days were worked the past period on plans and summary sheets of the roadway portion of the project. Two hundred forty-eight man days have been used to date on design of the entire project. with design of the roadway portion approximately 75% complete.

F 5-2(03)86 Flathead County Line - South
Length - 7.5 Miles
Design Resumed - November 20, 1981

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

Seventeen man days were worked the past period on cross section coding and property ties. Forty-one man days have been used to date on design, which is approximately 59% complete.

F 5-2(5) Elmo - Rollins
Length - 5.5 Miles
Survey Authorized - July 6, 1977
Ground Control Survey Started - Aug. 29, 1977
Design Started - March 29, 1979

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

There has been no work on design the past period. Design is approximately 85% complete but a completion date is dependent upon when right of way appraising and negotiating is far enough advanced for access design to be finalized. Three hundred seven man days have been used to date on design.

RS 211-1(1)0 Round Butte Road Railroad Crossing
Length - N/A
Design Started - Nov. 20, 1980

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

There has been no work the past period. A field review will be held to determine the actual scope of work to be done by the Department of Highways to improve the grade at the railroad crossing. An estimated cost of $12,125.00 has been received from Burlington Northern to remove and replace wood planks at the crossing.

RS 212-1(1)0 Dixon - North
Length - 3.1 Miles
Survey Authorized - Feb. 1, 1978 & Sep. 29, 1981
Survey Started - Jan. 29, 1980

Gene Piedalue, Field Proj. Mgr.
Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717

Design has not yet begun on this project. A preliminary cost study has been made on two alternates. One alternate would follow the P.T.W. and have two railroad crossings as now exist. The other alternate is easterly of the P.T.W. and would eliminate the railroad crossings, but would result in greater R/W cost.

A four man survey crew worked 1/2 day the past period on section corner ties. The location survey remains approximately 95% complete with two hundred twenty-nine man days used to date.

RS 212-2(1)3 Moiese-South
Length - 1.4 Miles
Survey Authorized - Feb. 1, 1978 & Sept. 29, 1981
Survey Started - Jan. 29, 1980
Design Started - April 20, 1981

Gene Piedalue, Field Proj. Mgr.
Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - April 30, 1982

Design - Twenty four man days were worked the past period on plans, earthwork coding and a preliminary design of the canal relocation. Information on the canal and it's relocation was submitted to the Hydraulics Unit for review and recommendations. Sixty-six man days have been used to date on design, which is approximately 25% complete.

Field work - A four man survey crew worked nine man days the past period on section corner ties and topog. The location survey remains approximately 95% complete with one hundred sixty man days used to date.

RS 352-1(1) Dayton - Lake Mary Ronan
Length - 0.6 Miles
Survey Authorized - March 14, 1980
Survey Started - March 17, 1980
Survey Completed - March 28, 1980
Design Started - March 17, 1980

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755- 5717
Est. Comp. Date - Pending

There has been no work the past period on design, which is essentially complete. Plans will remain in the division during right of way negotiations on this project and Project F 5-2(5), in case of possible design revisions. Fifty-four man days have been used to date on design, which is approximately 89% complete.

RS 382-1(1) Perma - North
Length - 2.8 Miles
Survey Authorized - Oct. 4, 1979
Location Survey Started - Jan. 2, 1980
Survey Completed - May 20, 1981
Design Started - June 18, 1981

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - June 1,1982

There has been no design work the past period. A field review was held on Oct. 29, 1981 to determine the scope of reconstruction and minimum design standards. Forty-five man days have been used to date on design, which is approximately 8% complete.

RS 508-1(4) Libby - N/W
Length - 10.5 Miles
Photogrammetric Control
Survey Authorized - July 24, 1981
Survey Started - Nov. 5, 1981

Ken Chrisinger, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 752-1160
Est. Comp. Date - Pending

RS 508-1(4) Libby - N/W (Continued)

No work the past period. The project is on shutdown pending the return of personnel to Libby in the spring. A total of one hundred twenty-two man days have been used to date with completion date of the survey unknown.

F 5-2(9) Ronan to Polson
Access Control
Length - 12± Miles
Survey Authorized - Nov. 10, 1980

Gene Piedalue, Field Proj. Mgr.
Ronan, Montana 59864
Phone: 676-0520
Est. Comp. Date - Pending

Progress has been fair the past period. One four man survey crew and one three man crew worked 98 man days on centerline, topog. and cross sectioning this past period. The location survey is approximately 65% complete with one hundred forty-seven man days used to date.

CONSTRUCTION

F 1-1(5)15 Troy - Libby
Weigh Station
Length - N/A
Contract Let - Sept. 24, 1981
Contract Awarded - Sept. 30, 1981
Contract Amount - $643,453.20
Proceed Order - Oct. 21, 1981
Work Started - Oct. 14, 1981

Pacemaker Industries, Inc.
Spokane, Washington
Ken Chrisinger, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 752-1160
Contract Time - 120 Working Days
Est. Comp. Date - Pending

The contractor is on winter shutdown. Project is 8% complete with 15% of contract time elapsed. One to two engineering personnel are working part time on notes as time permits.

HES 1-2(17)124 & HES 503(3)109
Bridge End Treatment U.S. 2 East &
Intersection Improvement 1 Mi. South
Kalispell - U.S. 93
Length - 0.3 Mile
Contract Let - Dec. 12, 1980
Contract Awarded - Dec. 19, 1980
Contract Amount - $79,438.36
Proceed Order - April 16, 1981
Work Started - April 13, 1981

Pack & Company
Kalispell, Montana 59901
Ken Chrisinger, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 752-1160
Contract Time - 45 Working Days
Est. Comp. Date - Apr. 1, 1982

HES 1-2(17)124 & HES 503(3)109 (Continued)

No work the past period. Sub contractor, Western Sign Inc., finally received the luminaire standards and as soon as the weather warms up they will be installed to complete the project. Contract remains 90% complete with 58% of contract time elapsed. Construction layouts complete with two man days spent checking final notes.

RS 503-1(1)10 Ashley Creek Bridge
Remove Culvert - Construct 100' P.C.Br.
Length - 0.019 Miles
Contract Let - Nov. 19, 1981
Contract Awarded - Nov. 30, 1981
Contract Amount - $419,812.90
Proceed Order - April 16, 1982
Work Started - Dec. 16, 1981

Sletten Const. Company
Great Falls, Montana
Eugene Piedalue, Field Proj. Mgr.
Ronan, Montana 59864
Phone: 676-0520
Contract Time - 115 Working Days
Est. Comp. Date - Pending

Progress has been poor the past period due to cold weather early in the period and waiting for pile shipments. The contractor has worked ten 8 hour shifts employing three to four men. Street excavation remains 75% complete. The contractor is presently driving service piles with bent No. 1 completed. The project is approximately 12% complete with two state personnel assigned.

HES 5-3(6)130 Whitefish - North
Slope Flattening
Length - 0.7 Mile
Contract Let - Sept. 24, 1981
Contract Awarded - Sept. 30, 1981
Contract Amount - $55,578.00
Proceed Order - Oct. 21, 1981
Work Started - Oct. 21, 1981

Ureco, Inc.
Hwy. 40 - Col. Falls, Mont.
Gerald Roat, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 45 Working Days
Comp. Date - Nov. 23, 1981

Final was submitted to the Division Office on Feb. 16, 1982 and forwarded to Helena on Feb. 18, 1982. This will be the final report on this project.

FR 5-3(7)120 Kalispell - Whitefish
Plant Mix Overlay, Seal, Cover & Signing
Length - 5.3 Miles
Contract Let - Feb. 26, 1981
Contract Awarded - Feb. 28, 1981
Contract Amount - $1,065,217.25
Proceed Order - April 16, 1981
Work Started - April 1, 1981

Meyer Construction Co.
Billings, Montana 59103
Gene Piedalue, Field Proj. Mgr.
Ronan, Montana 59864
Phone: 676-0520
Contract Time - 90 Working Days
Est. Comp. Date - July 1, 1982
Effective Opening Date - N/A

FR 5-3(7)120 Kalispell - Whitefish (Continued)

No work by the contractor the past period and will remain suspended pending favorable spring weather. The project remains approximately 90% complete with 74% of the contract time elapsed. Construction layout remains approximately 95% complete.

F-DP 5-3(12)112 Unit 1 & 2 Kalispell Main St. (6th to Center)
Surfacing, Curbing Storm Drain & Water
Length - 0.4 Mile
Contract Let - Feb. 25, 1982
Contract Awarded -
Contract Amount - Unknown
Proceed Order -
Work Started - Not Started

Contractor Unknown
Gene Piedalue, Field Proj. Mgr.
Ronan, Mont. 59864
Phone 676-0520
Contract Time - 130 Working Days
Est. Comp. Date - Oct. 1, 1982

One engineer has been working on storm drain, water lines and curb grades the past period. Construction layout will be started about March 15, 1982, when personnel are available. Contract letting is scheduled for this date and no contract information is available.

RS-DP 486-1(3)0 & F 38-1(4)4U-1
Nucleus Avenue & Col. Falls E. & W.
Grade, Gravel, Pl. Mix Bit. Surf., Seal Cover, Lighting & Signing & Storm Drain
Length - 0.6 Mile
Contract Let - Jan. 16, 1981
Contract Awarded - Jan. 23, 1981
Contract Amount - $1,186,248.36
Proceed Order - April 16, 1981
Work Started - March 25, 1981

American Asphalt, Inc.
Missoula, Montana 59801
Gerald Roat, Field Proj. Mgr.
Dan Tombrink, Civil Eng. III(Elect.)
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 100 Working Days
Comp. Date - Oct. 28, 1981
Effective Opening Date -Oct. 8, 1981 (Ribbon Cutting)

The contract was complete on Oct. 28, 1981 with the certificate of completion issued on Oct. 30. The project was completed within the allowable time. The final was checked in the division office and was submitted to Helena Jan. 28, 1982. This will be the final report on this project.

M 6799(7) & F 1-2(11)120
Kalispell Storm Drain & Idaho St. Overlay
Length - 2.1 Miles
Contract Let - June 19, 1980
Contract Awarded - July 1, 1980
Contract Amount - $2,730,125.40
Proceed Order - July 22, 1980
Work Started - July 22, 1980

Peter Kiewit Sons' Co.
P.O. Box 20036
Billings, Montana 59401
James Lauckner, Eng. Tech. III
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 180 Working Days
Comp. Date - Oct. 23, 1981

The final was checked in Division Office and submitted to Helena Jan. 28, 1982. This will be the final report on this project.

HES 4141(6) Intersection Improvements
5 Sites: Lincoln, Sanders, Powell & Granite Co.'s
Length - N/A
Contract Let - Nov. 19, 1981
Contract Awarded - Nov. 30, 1981
Contract Amount - $18,629.95
Proceed Order - April 16, 1982
Work Not Started

Swan & Sons Const. Co.
Choteau, Montana
Ken Chrisinger, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 752-1160
Contract Time - 20 Working Days
Est. Comp. Date - Pending

No work on construction layout the past reporting period. Contractor has not yet requested a date for the preconstruction conference.

SMP 2499-81 (State Project)
Crushing & Stockpiling - 4 Setups
Missoula & Flathead Counties
Contract Let - Dec. 17, 1981
Contract Awarded - Jan. 8, 1982
Contract Amount - $164,530.00
Work Started - Feb. 12, 1982

Schellinger Const. Co.
Columbia Falls, Montana 59912
Gary Marin, Materials Supv.
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 75 Working Days
Est. Comp. Date - Pending

Progress has been good the past reporting period. The reclamation and air quality permits were received and crushing was started in the Hutton Pit No. 1520-15, Feb. 12, 1982. This pit was completed Feb. 22, 1982 and the contractor has moved to the Foots Corner Pit at Niarada and plans to start crushing in the 2nd setup Feb. 25, 1982. They have been working five 8 hour shifts weekly with six men employed. The project is 25% complete with 8% of the contract time elapsed.

Thomas J. Barnard, P.E.
Supv. - Div. Const. Section

TJB:NN:ss

RECEIVED
MAR 02 1982
CONSTRUCTION BUREAU

Department of Highways
Butte, MT

February 24, 1982

Department of Highways
Helena, Montana

Progress Report
Division - 2130

Gentlemen:

The following report covers Construction and Preconstruction operations in Division 2130 for the period ending February 19, 1982. The weather has been cool with snow showers and temperatures from -44° to +45°.

Preconstruction

RF 8-1(4)
Avon-Elliston (East Section)
Location Survey
6.0 Miles
Powell County

G.L. Buckman, M.F.P.U.
Butte, MT - Tel. 494-4172
Est. Comp. Date: Unknown

Project on hold. No further charges for this project.

RF 8-1(4)34
Avon-Elliston (West Section)
Location Survey
6.1 Miles
Powell County

C. Flynn, M.F.P.U.
Butte, MT - Tel. 782-1797
Est. Comp. Date: Unknown

Project on hold. No further charges for this project.

F 8-4(2)76
Missouri River Bridge
Townsend-North
Location Survey
1.42 Miles
Broadwater County

L. Brazda, M.F.P.U.
Helena, MT - Tel. 449-3031
Est. Comp. Date: 05/01/82

Work the past period consisted of taking topography & cross sections. A 5 man crew expended 144 mandays for a total of 222 mandays used to date. Survey as a whole is 52% complete.

I 15-3(11)143
Elk Park-North
Location Survey
Jefferson County

C. Flynn, M.F.P.U.
Butte, MT - Tel. 782-1797
Est. Comp. Date: 03/23/82

a 3 man crew making section ties. Work is now suspended until a crew is available to stake frontage road.

I 15-3(12)150 P.E.
Bernice-Basin
Design
7.1 Miles
Jefferson County

Morrison-Maierle, Inc.
Helena, MT
Prob. Comp. Date: 03/16/82

Awaiting return of Final Check Prints. Project as a whole is 93% complete.

IR 15-4(55)200
Helena-North Overlay
Design
17.9 Miles
Lewis & Clark County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: 03/05/82

Work for the period consisted of reviewing the plans and details in preparation for Plan in Hand printing. Preliminary special provisions and estimate have been written. Computation of quantities is 100% complete. Typical Section for mainline and interchanges is 100%. Preparation of summaries & details is 100%. Straight line diagram is 100%. Design of the project as a whole is 88% complete. A 3 man crew used 4 mandays for a total of 76 mandays expended to date. It is anticipated that the preliminary plans, special provisions and estimate will be sent to Helena by March 05, 1982 for Plan in Hand printing.

F 19-1(4)10
Anaconda-West Valley
Location Survey
4.5 Miles
Deer Lodge County

G. Buckman, M.F.P.U.
Butte, MT - Tel. 494-4172
Comp. Date: 02/16/82

This project is now complete. Final Data was sent to Helena on February 16, 1982.

IR 90-4(35)206
Opportunity-Butte Overlay
Design
12.4 Miles
Deer Lodge & Silver Bow Counties

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: 03/26/82

Work during the period consisted of reviewing bridge connection details and incorporating them into the plans. The guardrail frame was checked and revised and the guardrail work was placed on the straight line diagram. Computation of quantities for digouts will commence when recommendations and other information is received from the Butte Materials Section.

IR 90-4(36)206 (cont'd)
Computation of quantities is 92% complete. Preparation of typical sections for mainline and interchanges is 100%. Guardrail, signing, delineation & median curbing is 67%. Preparation of Summaries and details is 66%. Design of the project as a whole is 77% complete. a 3 man crew expended 15 mandays for a total of 108 mandays used to date.

RS 276-1(1)0
Browns Gulch Road
Design
8.0 Miles
Silver Bow County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: Unknown

Project on hold. No further charges for this project.

S 278-1(1)43
Jackson-North
Design
7.566 Miles
Beaverhead County

R.M. Grant, Designer III
Butte, MT - 494-3224
Est. Comp. Date: Unknown

The design of this project has been temporarily suspended to complete the design work on other projects. Plotting the mylar & profile, plotting and inking the cross sections, tracing the plan & profile linens & laying and computing the grades are all 100% complete. The design remains 22% complete with 164 mandays used to date.

M 0299(4)
Anaconda Urban Street
Design
1.302 Miles
Deer Lodge County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: Unknown

The Washoe Park survey was sent to Helena On December 10, 1981 and work on the alignment of the project through Washoe Park will proceed when the boundaries of the Park have been firmly established. The location survey was completed in December, 1981 with the completion of the drainage survey update. A total of 424 mandays were used. Design work on the project began by reviewing and revising sidewalk, curb and gutter quantities to accommodate the new construction on Penn Ave. A 3 man crew expended 6 mandays for a total of 6 manday used to date.

S 549-1(1)0
Whitehall-Jefferson Island
Location Survey
3.920 Miles
Jefferson & Madison Counties

R. Wilson, M.F.P.U.
Butte, MT - Tel. 723-5233
Est. Date: 04/16/82

Work the past period consisted of taking cross sections and topography. A 5 man crew expended 91 mandays for a total of 272 mandays used to date. Survey as a whole is 62% complete.

BR 9022(8)
Boulder River Bridge
Location Survey
0.24 Miles
Jefferson County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Prob. Comp. Date: Unknown

Preconstruction

BR 9022(8)(cont'd)
No work the past period. The plan sheets and the brown lines were sent to Helena for R/W printing and design. Design work as a whole is 38.4% complete.

Construction

ER 8-1(7)081 U-2
Avon-Elliston
Bridge
0.04 Miles
Powell County
Contract Awarded: 01/08/82
Proceed Order Date: 04/16/82
Bid Price: $691,830.90
Work Not Started

Byers General Const., Inc.
Butte, MT
J.T. McGeever, M.F.P.U.
Butte, MT - Tel. 782-1797
Contract Time: 100 Working Days
Prob. Comp. Date: 08/27/82
Effect. Opening Date: N/A

Preconstruction conference was held 02/17/82. Contractor intends to begin work on 03/01/82.

F 8-2(24)41
Traffic Signals at Euclid
and Joslyn - Helena
0.00 Miles
Lewis & Clark County
Contract Awarded: 11/06/81
Proceed Order Date: 04/16/82
Bid Price: $50,212.00
Work Not Started

Livesay Traffic Maint., Inc.
Great Falls, MT
L. Brazda, M.F.P.U.
Helena, MT - Tel. 449-3031
Contract Time: 45 Working Days
Prob. Comp. Date: 05/14/82
Effect. Opening Date: N/A

Preconstruction conference held 02/04/82.

I 15-1(27)58 U-1
I 15-1(54)51 U-2
Dillon-South (So.Sect.)
Pipe Organ-North (No.Sect.)
Grading, Surfacing, Signing & Bridges
5.7 Miles
Beaverhead County
Contract Awarded: 09/02/81
Proceed Order Date: 10/01/81
Bid Price: $5,316,245.38
Work Started: 09/16/81

Beyers Gen. Constructors Inc.
Butte, MT
F. Caprara, M.F.P.U. (Road)
Dillon, MT - Tel. 683-6290
H. Wiebe, M.F.P.U. (Bridge)
Dillon, MT - Tel. 683-4447
Contract Time: 200 Working Days
Prob. Comp. Date: 10/15/82
Effect. Opening Date:

ROAD
Contractor hauling rock fill from Grasshopper Creek area & placing at Sta. 126+00 to Sta. 129+00 and stockpiling the rest. Contractor worked the 25,26, 27,28 Jan.82, and then shutdown for the winter. Bridge contractor still working. This will be the last report until spring start up. Contractor employed 27 men for 5-8 hour shifts. Project as a whole is 32% complete with 16% of the contract time elapsed. Construction layout as a whole is 99% complete with 3 engineers and 7 inspectors engaged.

I 15-1(27)58 U-1 & I 15-1(54)51 U-2 (cont'd)
BRIDGES
Progress during the past period was fair. Jackson Int. at Sta. 102+12.12: No work. Bridges over Beaverhead River at Sta. 125+64.75 & 126+96.75: Stripping cross beam forms from Bent No. 2 SB. Drove test piling for Bent No. 2 NB. Driving piling for Abut. No. 1 NB. Percentages complete for the items are as follows: Traffic Control 48%; Traffic Control-Flagging 36%; Concrete Class AD 42%; Mobilization 25%; Structure Excavation Type 1 75%; Structure Excavation Type II 80%; Test Piling 57%; Furnish Piling 66%; Drive Piling 66%; Reinforcing Steel 16%; Work Bridge 75%; Shoring & Crib 75%;Bridge Survey 42%; Prestressed Beams Type A 65' 100%. The contractor worked 13-8 hour shifts employing an average of 9 men. These structures as a whole are 34% complete.

I IG 15-1(44)0
I IG 15-1(46)9 U-1
Monida-North & Lima-South(So.Sect.)
Add 2 Lanes, Signing & Structure
12.6 Miles
Beaverhead County
Contract Awarded: 08/28/78
Proceed Order Date: 09/18/78
Bid Price: $6,673,310.83
Work Started: 10/16/78

General Const., Co.
Butte, MT
J.W. Bettle, M.F.P.U. (Road)
Butte, MT - Tel. 494-2723
H. Wiebe, M.F.P.U. (Bridge)
Dillon, MT - Tel. 683-4447
Contract Time: 220 Working Days
Comp. Date: 10/24/81
Effect. Opening Date: 07/20/81

Checking of Final Data is progressing in Division Office. It is estimated that Final Data will be submitted to Helena on 04/01/82.

I IG 15-1(46)9 U-2
Lima-South (No.Sect.)
Add 2 Lanes, Grading, Surfacing and
Const. of a 118.0' Prestressed
Conc. Girder O'Pass (Lima Int.) and
A 481' Composite St'l and Conc.
Girder Bridge (Over UPRR)
4.4 Miles
Beaverhead County
Contract Awarded: 05/10/79
Proceed Order Date: 06/05/79
Bid Price: $3,398,814.92
Work Started: 05/16/79

General Const., Co.
Butte, MT
J.W. Bettle, M.F.P.U (Road)
Butte, MT - Tel. 494-2723
H. Wiebe, M.F.P.U. (Bridge)
Dillon, MT - Tel. 683-4447
Contract Time: 200 Working Days
Comp. Date: 10/23/81
Effect. Opening Date: 07/31/81

Final Data was submitted to Helena on 02/04/82.

I 15-1(51)37 U-2
Armstead North & South
Grading, Agg. Surf., Pl. Mix
Bit. Surf., Signing, Seal and Cover
And a Prestressed Conc. Girder Bridge
5.9 Miles
Beaverhead County
Contract Awarded: 02/29/80
Proceed Order Date: 04/16/80
Bid Price: $3,399,704.18
Work Started: 03/17/80

Zook Brothers Const., Co.
Great Falls, MT
F. Caprara, M.F.P.U. (Road)
Dillon, MT - Tel. 683-6290
R. Gilman, M.F.P.U. (Bridge)
Dillon, MT - Tel. 683-4447
Contract Time: 190 Working Days
Comp. Date: 07/27/81
Effect. Opening Date: 07/23/81

Final Data was submitted to Helena on 02/25/82.

I 15-1(52)46 U-1
Pipe Organ North & South
(Structure & Approaches)
0.029 Miles
Beaverhead County
Contract Awarded: 08/24/79
Proceed Order Date: 09/25/79
Bid Price: $1,395,719.03
Work Started: 12/05/79

General Const., Co.
Butte, MT
R. Gilman, M.F.P.U. (Bridge)
Dillon, MT - Tel. 683-4447
Contract Time: 220 Working Days
Comp. Date: 11/11/81
Effect. Opening Date: N/A

Final Data is in Division Office and preliminary checking has started. It is estimated that Final Data will be submitted to Helena on 04/30/82.

I 15-1(65)23
I 15-1(66)55
Dell-Red Rock Rest Area
Pipe Organ-North Rest Area
Comfort Station Renovation
Upgrading & Lighting
0.000 Miles
Beaverhead County
Contract Awarded: 09/30/81
Proceed Order Date: 10/23/81
Bid Price: $48,787.00
Work Not Started

R.D. Thornburg, Cont'r.
Missoula, MT
W. Erickson, M.F.P.U.
Butte, MT - Tel. 494-4172
Contract Time: 60 Working Days
Prob. Comp. Date: 06/11/82
Effect. Opening Date: N/A

Preconstruction conference was held 11/17/81.

I 15-2(45)120
RS BRS 441-1(3)0 U-2
Victor Int. Near Butte & Gregson
Lower & Resurface 1,000 Ft.
of the SB Lanes at Victor Int.
And Grading and Surface
2.9 Miles of the Gregson Road
Silver Bow County
Contract Awarded: 04/01/81
Proceed Order Date: 04/21/81
Bid Price: $1,121,044.75
Work Started: 04/20/81

Jim Gilman Exc. Inc.
Butte, MT
W. Erickson, M.F.P.U.
Butte, MT - Tel. 494-4172
Contract Time: 100 Working Days
Prob. Comp. Date: 05/28/82
Effect. Opening Date: 11/13/81

Gilman will have to wait until after May 15, 1982 in order to seal and cover project. Project as a whole is 96% complete with 100% of the contract time elapsed.

I 15-3(29)160 U-5
I 15-3(31)164
I IG 15-3(32)157 U-2
Boulder-West Boulder Int.
Ramp Revision & Basin-East
Highway Structure
Highway & Struc 5.4 Miles
Jefferson County
Contract Awarded: 07/17/80

Peter Kiewit Sons' Co.
Billings, MT
Wm. Bork, M.F.P.U. (Road)
Boulder, MT - Tel. 225-3962
Al Reather, M.F.P.U. (Bridge)
Boulder, MT - Tel. 225-4330

I 15-3(29)160 U-5
I 15-3(31)164
I IG 15-3(32)157 U-2
(continued)
Proceed Order Date: 08/07/80
Bid Price: $12,424,462.39
Work Started: 08/11/80

Contract Time: 280 Working Days
Prob. Comp. Date: 07/12/82
Effect. Opening Date:

No work on the road portion. Work on the bridges consisted of building one work bridge and removing three haul bridges that the road contractor had been using. Work on the bridge at sta. 1279 consisted of stripping forms at Bent #3 NB and SB and setting beams for span no.1. Contractor employed 5 men for 18-8 hour shifts. Project as a whole is 72% complete with 67% of the contract time elapsed. Construction layout as a whole is 97% complete with 2 engineers engaged.

I 90-5(40)233 U-1
Homestake Pass Safety
Grading, Surfacing, and Signing
of a Truck Escape Ramp
0.000 Miles
Jefferson County
Contract Awarded: 07/29/80
Proceed Order Date: 08/27/80
Bid Price: $1,179,021.95
Work Started: 08/26/80

Clark Bros. Const.
Victor, MT
R. Wilson, M.F.P.U.
Butte, MT - Tel. 723-5233
Contract Time: 100 Working Days
Comp. Date: 10/17/81
Effect. Opening Date: N/A

Final Data was submitted to Helena on 12/11/81 to be distributed to other Division Offices for checking.

RS BRS DP 280-1(5)11
York Bridge on the Helena York Road
0.205 Miles
Lewis and Clark County
Contract Awarded: 03/30/81
Proceed Order Date: 05/20/81
Bid Price: $3,414,979.34
Work Started: 04/29/81

Peter Kiewit Sons' Co.
Billings, MT
L. Brazda, M.F.P.U.
Helena, MT - Tel. 449-3031
Contract Time: 250 Working Days
Prob. Comp. Date: 07/01/82
Effect. Opening Date:

Peter Kiewit Sons' Co. is gone for the winter. They anticipate returning sometime in April - 1982. The project as a whole is 72% complete with 48% of the project time elapsed. Construction layout as a whole is 85% complete.

SR 359-2(2)6
Cardwell-Harrison
Plant Mix Bit. Overlay
Seal & Cover and Signing
8.9 Miles
Madison County
Contract Awarded: 06/02/81
Proceed Order Date: 06/23/81
Bid Price: $826,007.10
Work Started: 07/14/81

Meyer Const., Co.
Billings, MT
R. Wilson, M.F.P.U.
Butte, MT - Tel. 723-5233
Contract Time: 60 Working Days
Prob. Comp. Date: 05/28/82
Effect. Opening Date: N/A

Only seal and cover operations remain to be completed in Spring of 1982. Project as a whole is 75% with 80% of the contract time elapsed.

M 1810(2)
Grand Ave - Butte
Grading, Agg. Surf., Pl. Mix
Surf., Curb & Gutter, Sidewalk
Traffic Signal & Lighting
1.4 Miles
Silver Bow County
Contract Awarded: 08/28/80
Proceed Order Date: 09/19/80
Bid Price: $1,163,312.28
Work Started: 11/28/80

Dugdale Const. Co. Inc.
Butte, MT
C. Flynn, M.F.P.U.
Butte, MT - Tel. 782-1797
Contract Time: 120 Working Days
Comp. Date: * 10/22/81
Effect. Opening Date: N/A
* Final Wiring Completed: 01/13/82

Final Data is in Division Office, but checking has not started. It is estimated that Final Data will be submitted to Helena on 05/14/82.

SMP 2999-81
Maintenance Stockpiles On
Various Roads
0.00 Miles
Madison, Gallatin & Powell Counties
Contract Awarded: 01/08/82
Proceed Order Date:
Bid Price: $156,289.00
Work Not Started

Konitz Contracting Inc.
Lewistown, MT
Engineer: Unassigned
Contract Time: 60 Working Days
Prob. Comp. Date: 07/16/82
Effect. Opening Date: N/A

Preconstruction conference has not been held.

for K.G. Rapp, P.E., Supr. D.C.S.

KGR/GBH/MJ:mfd

MONTANA DEPARTMENT OF HIGHWAYS
Bozeman, Montana 59715

RECEIVED
MAR 01 1982
CONSTRUCTION BUREAU

February 26, 1982

Montana Department of Highways
Helena, Montana

Progress Report
Area 2230

Gentlemen:

The following is submitted covering construction and preconstruction operations in the Bozeman Division for the period ending February 26, 1982.

G E N E R A L

Winter conditions have prevented construction operations during the past period.

P R E C O N S T R U C T I O N

F 11-1(1)54
Park Street - Livingston
Length - 1.2 Miles

Engineer Unassigned

All requested field work has been completed.

HES 11-1(4)53
South of Livingston
Assessment of Existing Lighting
and Additional Needs

Engineer Unassigned

No information has been requested from the field to date.

F 11-1(6)56
Livingston East
Overlay 1.7 Miles

Larry O. Williams, Designer III
Phone 586-9562 Bozeman
Completion Date; November 6, 1981

This project is scheduled for the letting of March 31, 1982.

F 13-1( )24 — Engineer Unassigned
8 Mi. So. of Cameron - South
Length - 5.5 Miles

All requested field work has been completed.

F 13-1( )30 — Engineer Unassigned
3 Mi. So. of Cameron - South
Length 6.0 Miles

All field work requested to date has been completed.

F 13-1(4)56 — Engineer Unassigned
Norris Hill
Length - 9.0 Miles

All requested field work has been completed.

HES 13-1( )60 — Engineer Unassigned
Norris Hill

No information has been requested from the field to date.

SOS 16(5) — Engineer Unassigned
Goldenstein Lane - Bozeman
Structure and Approaches

This project is scheduled for the letting of May, 1982.

FR 29-1(8)0 U-2 — Engineer Unassigned
Ennis - West
Length - 7.7 Miles

This project is scheduled for the letting of May, 1982.

F 50-2(4)79 — Thomas, Dean & Hoskins, Inc.
Bozeman - West — Great Falls, Montana
Approx. Length - 9.0 Miles — Consulting Engineers

The plans are being revised as noted in the report of the final Plan-In-Hand Inspection which was held on July 28 & 29, 1981.

FR 50-2(9)89 — Larry O. Williams, Designer III
Bozeman - Main Street — Phone 586-9562 Bozeman
Length - 0.8 Miles — Completion Date: January 27, 1982

This project is scheduled to be let during May, 1982.

HES 50-1(13)87
West Edge of Bozeman
Length 0.5 Miles
Illumination

Engineer Unassigned

No information has been requested from the field to date.

F 59-1(5)7
Clyde Park - South
Length - 7.3 Miles

Engineer Unassigned

All requested field work has been completed.

F 59-1( )
Rest Area near Clyde Park

Engineer Unassigned

All requested field work has been completed.

HES 84-1( )6
East of Norris

Engineer Unassigned

No information has been requested from the field to date.

HES 86-1(2)1
Int. of FAP 86 & FAS 536

Engineer Unassigned

All requested field work has been completed.

F 86-1(4)18
Battle Ridge North & South
Length - 6.1 Miles

Larry O. Williams, Designer III
Phone 586-9562 Bozeman

All plans were submitted to Helena for final checking on August 31, 1981.

F 86-1(5)3
Bridger Canyon Road
Length - 1.8 Mile

Larry O. Williams, Designer III
Phone 586-9562 Bozeman
Estimated Completion: October, 1982

There was no work on this design and it remains 50% complete.

F 86-1( )
Bridger Drive
Overlay
Length - 1.3 Mile

Larry O. Williams, Designer III
Phone 586-9562 Bozeman

All plans were submitted to Helena for final checking on January 27, 1982.

I 90-6(36)315 U-3 — Engineer Unassigned
Bozeman Pass - West, Rest Area

No information has been requested from the field to date.

IR 90-6(38)309 — Engineer Unassigned
Rocky Canyon Overlay
Length - 5.3 Miles

All field work requested to date has been completed.

I 90-7(21)339 — Engineer Unassigned
Springdale - West
Length - 9.2 Miles

All field work requested to date has been completed.

I 90-7(36)318 U-2 — Engineer Unassigned
Bozeman Pass - East, Rest Area

All work requested from the field has been completed.

I 90-7(37)350 U-2 — Engineer Unassigned
Springdale - Big Timber
Length - 3.4 Miles

This project is scheduled for the letting of March 31, 1982.

I 90-7(46)340 — Engineer Unassigned
Mission Interchange Slide

This project is scheduled for the letting of May, 1982.

RS 411-1(1)0 — Engineer Unassigned
Springhill Road
Length - 6.3 Miles

All field work requested to date has been completed.

RS 540-1(1)0 — Larry O. Williams, Designer III
East River Road - Park County — Phone 586-9562 Bozeman
Length - 10.3 Miles — Design Completed: September 30, 1981

This project is presently scheduled for the letting of April, 1982.

RS-BRS 563-1(3)0 U-3 — Engineer Unassigned
Hunters Hot Springs Road
Remove Old Structure

No work has been requested from the field to date.

M 1212(1)
Kagy Lane from Willson to Highland
Design
Approx. Length - 1.1 Mile

Thomas, Dean & Hoskins, Inc.
Bozeman, Montana
Bozeman

All requested field work has been completed.

M 1212(4)
Kagy from 3rd to 19th - Bozeman
Length - 1.0 Mile

Engineer Unassigned

This location survey has not been started to date.

M 7406(1)
Main, Chinook & Gallatin - Livingston
Approx. Length - 1.3 Mile

Morrison - Maierle, Inc.

Design of this project is 100% complete.

CONSTRUCTION

F 11-1(5)20
Rest Area near Emigrant
Park County
Contract Awarded: January 8, 1982
Contract Amount: $17,450.00
Proceed Order Date: April 16, 1982
Work Started:

Robert D. Thornburg, Contractor
Missoula, Montana
Jerry R. Branum, FPM
Phone 222-7085 Livingston
Contract Time: 45 Working Days
Estimated Completion:
Effective Opening Date: N/A

The Preconstruction Conference was held on February 9, 1982 and the Contractor indicated that he plans to begin work around April 1, 1982.

F 13-1(7)18
Raynolds Pass Rest Area
Madison County
Contract Awarded: January 8, 1982
Contract Amount: $16,776.00
Proceed Order Date: April 16, 1982
Work Started:

Swan & Son Construction, Inc.
Anaconda, Montana
William G. Shuyler, FPM
Phone 586-5074 Bozeman
Contract Time: 45 Working Days
Estimated Completion:
Effective Opening Date: N/A

No word has been received from the Contractor regarding a preconstruction conference.

FR 29-1(8)0 U-1
Virginia City - West
Length - 6.0 Miles - Madison Co.
Contract Awarded: November 6, 1981
Contract Amount: $487,411.50
Proceed Order Date: April 16, 1982
Work Started:

Jim Gilman Excavating, Inc.
Butte, Montana
William G. Shuyler, FPM
Phone 586-5074 Bozeman
Contract Time: 60 Working Days
Estimated Completion:
Effective Opening Date:

No word has been received from the Contractor regarding the Preconstruction Conference.

F 64-1(4)3 U-2
US 191 - Big Sky Spur
GR., DR., AGG., Surf., Pl. Mix Surf.
Length - 6.1 Miles - Gallatin & Madison Co.
Contract Awarded: August 24, 1979
Contract Amount: $4,095,893.40
Proceed Order Date: September 14, 1979
Work Started: September 21, 1979

Rehbein Contracting, Inc.
Plains, Montana
Harold G. Heath, FPM
Phone 586-5074 Bozeman
Contract Time: 180 Working Days
Estimated Completion: June 30, 1982
Effective Opening Date:

A four man engineering crew has been checking notes and compiling data for the final estimate. The contract remains 98% complete with 102% of the contract time used.

HES 84-1(1)8
Madison River Bridge End Treatment
Madison County
Contract Awarded: November 30, 1981
Contract Amount: $20,750.40
Proceed Order Date:April 16, 1982
Work Started:

Western Sign Corp.
Great Falls, Montana
William G. Shuyler, FPM
Phone 586-5074 Bozeman
Contract Time: 30 Working Days
Estimated Completion:
Effective Opening Date:

No word has been received from the Contractor regarding a Preconstruction Conference.

I 90-7(35)364 U-6
I 90-7(35)364 U-7
I 90-7(41)359
F 91-1(2)0
Big Timber - Greycliff (W. Section)
Big Timber - Greycliff
Big Timber - East & West
Springdale - Big Timber (E. Section)
GR., AGG., Surf. Pl. Mix Surf. Dual Girder Str.
Length - 11.6 Miles - Sweet Grass Co.
Contract Awarded: August 24, 1979
Contract Amount: $9,061,336.92
Proceed Order Date: 9-25-79
Work Started: October 24, 1979

Hilde Construction Co., Inc.
Great Falls, Montana
Ross M. Johnson, FPM - Grade
Phone 932-3722 Big Timber
Contract Time: 270 Working Days
Completion Date: 1-14-82
Effective Opening Date: 9-3-81

A five man engineering crew has been working on compiling and checking the notes for the final estimate.

I 90-7(37)350 U-1
Springdale - Big Timber
G, AS, PMS, OGFC, Dual 123'
Prest. Conc. Girder Str.
Prest. Conc. Girder Str. & Dual 114'
Length - 4.6 Miles Park & Sweet Grass Co.
RS-BRS 563-1(3)0 U-2
Springdale - Hunters Hot Springs
G, AS, Signing, Fe.
Length - 0.2 Mile
Contract Awarded: February 28, 1981
Contract Amount: $5,790,026.97
Proceed Order Date: April 16, 1981
Work Started: March 11, 1981

Wickens Brothers
Lewistown, Montana
George A. sitton, FPM - Grade
Phone 222-7085 Livingston
Jerry R. Branum, FPM - Structure
Phone 222-7085 Livingston
Contract Time: 230 Working Days
Probable Completion: October, 1982
Effective Opening Date:

There was no work by the Contractor during the past period and a seven man engineering crew has been compiling notes for the final estimate. Division Office checking of the structure portion of the final estimate has been completed by Glendive and all data is being transferred back to Bozeman. The project as a whole is now 95% complete with 57% of the contract time elapsed. The Contractor has 100 working days of contract time remaining.

I 90-7(45)368
Big Timber - Greycliff
Second Stage Overlay
Length - 6.9 Miles - Sweet Grass Co.
Contract Awarded: August 4, 1981
Contract Amount: $1,323,507.55
Proceed Order Date: August 24, 1981
Work Started: September 1, 1981

Meyer Construction Co.
Billings, Montana
Ross M. Johnson, FPM
Phone 932-3722 Big Timber
Contract Time: 75 Working Days
Probable Completion: July 1, 1982
Effective Opening Date:

There was no work by the Contractor during the past period and the project remains 59% complete with 57% of the contract time elapsed. The Contractor has 32 working days of contract time remaining.

HES 205-1(2)28 U-2
North of Bozeman
Right Turn Lane - Gallatin County
Contract Awarded: September 30, 1981
Contract Amount: $107,266.60
Proceed Order Date: 10-21-81
Work Started:

Long Construction Co.
Missoula, Montana
Roger E. Blossom, PE, FPM
Phone 586-5074 Bozeman
Contract Time: 30 Working Days
Estimated Completion: July, 1982
Effective Opening Date:

The Preconstruction Conference was held in the Bozeman Division Office on October 29, 1981 and the Contractor plans to begin operation sometime next spring.

M 1201(3)
North 19th Avenue - Bozeman
GR., AGG., Surf., Pl. Mix Surf. Dr.
Length - 0.5 Miles - Gallatin County
Contract Awarded: February 4, 1982
Contract Amount: $1,005,376.40
Proceed Order Date: April 16, 1982
Work Started:

Ole F. Olson, FPM
Phone 586-5074 Bozeman
Contract Time: 90 Working Days
Estimated Completion: November, 1982
Effective Opening Date:

The Preconstruction Conference has been scheduled for March 11, 1982 at 2:00 PM in the Bozeman Division Office.

HES 4141(6)
Misc. Intersection Improvement
Two Sites - Gallatin County
Contract Awarded: November 30, 1981
Contract Amount: $18,629.95
Proceed Order Date: April 16, 1982
Work Started:

Swan & Sons Construction, Inc.
Anaconda, Montana
Roger E. Blossom, PE, FPM
Phone 586-5074 Bozeman
Contract Time: 20 Working Days
Probable Completion:
Effective Opening Date:

A Preconstruction Conference will be held in Kalispell.

SMP 4999-81
Crushing & Stockpiling Material
Three Sites - Sweet Grass, Park
& Stillwater Counties
Contract Awarded: January 8, 1982
Contract Amount: $200,900.00
Proceed Order Date: February 1, 1982
Work Started:

Robert D. Thornburg, Contractor
Missoula, Montana
Walter H. Deighton, Material Supervisor
Phone 586-9562 Bozeman
Contract Time: 70 Working Days
Estimated Completion:
Effective Opening Date: N/A

The Preconstruction Conference was held on February 9, 1982 and the Contractor plans to begin work sometime around March 8, 1982.

Sincerely,

Richard C. Holmes, PE, Supervisor
Division Construction Section

RCH/EJR:cn
cc: Lee Alt
Boz Div Ofc
Boz Div Lab

DEPARTMENT OF HIGHWAYS
GREAT FALLS, MONTANA
MARCH 1, 1982

Department of Highways
Helena, Montana

Progress Report
Division 3130

Gentlemen:

Herewith is the Progress Report for Division 3130 during the period February 1, 1982 through March 1, 1982.

GENERAL

The Division has experienced some heavy snow during the reporting period, with temperatures ranging from -20° to +60°.

PRE-CONSTRUCTION

F 60-2(3) Great Falls - East
F 64(15)
Length: 9.537 Miles
Design Started: September 7, 1976

R. Fransen - Designer III
Great Falls - Phone #452-2361
Prob. Comp. Date: Unknown

Project has been suspended awaiting a review of the scope of the project.

F 3-1(1)
Fairfield - East & West (East Section)
Design

R. Fransen - Designer III
Great Falls - Phone #452-2361
Prob. Comp. Date: Dec., 1982

EAST SECTION - 4.9 MILES
Three men worked 21 days preparing final design and presently await final approval of hydraulics by Bureau of Reclamation, Billings. Design is 75% complete.

M 5225(1)
Int. Ramps I-315 at 14th St. S.W.
Great Falls
Cascade County
Length: 0.4 Miles
Survey Authorized: February 1, 1978

Frank Robinson - Manger F.P.U.
Great Falls - Phone #453-2573
Survey Started: Oct. 8, 1980
(Revised Alignment)
Prob. Comp. Date: March, 1982

No progress during this reporting period. Engineering crew is engaged in other assignments. Twelve days have been used to date. The total survey is 6% complete.

RF 24-3(3) 76
Rogers Pass East & West
Location Survey
Lewis & Clark County
Length: 26 Miles

Glen Enderson - Manager F.P.U.
Great Falls - Phone #453-2573
Work Started: Dec. 9, 1980
Prob. Comp. Date: May, 1982

Work temporarily suspended. Engineering crew assigned to construction projects. 525 days have been used to date. The total survey is 58% complete.

RF 24-3(3) 76
Rogers Pass East & West
Stearns Hall to Bowman's Corner Portion
Design Project
Length: 9 Miles
Design Started: Sept. 14, 1981

R. Fransen - Designer III
Great Falls - Phone #452-2361
Design Authorized: Aug. 19, 1981
Prob. Comp. Date: March, 1982

Three men worked 30 days templating x-sections, balancing earthwork, designing drainage and preparing summary sheets. Design is 45% complete.

FR 60-2(8) 71
Belt East & West
Design Project
Plant Mix Overlay
Length: 10.6 Miles
Design Started: June 23, 1980

R. Fransen - Designer III
Great Falls - Phone #452-2361
Design Authorized: March 12, 1980
Prob. Comp. Date: June, 1982

No work during this reporting period. Additional field data has been furnished and design will be resumed in the near future. Design remains 18% complete.

HES 60-2(6) 91
10th Ave. So. - Great Falls
Location Survey
Street Lighting
Date Survey Authorized: Aug. 27, 1980

Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Work Started: Feb. 15, 1982
Prob. Comp. Date: Unknown

One man worked 3 days researching plats, plans and other documents. Survey is 2% complete.

SR 223-1(1) 1
Fort Benton - Chester
Chouteau County
Location Survey
Length: 11 Miles
Survey Authorized: October 6, 1981
Work Began: December 9, 1981

Glen Enderson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Date: Feb. 22, 1982

SR 223-1(1) 1 - Continued

Location survey was completed on February 19, 1982 and submitted to Division office on February 22, 1982. 197 man-days were used. Final report.

SR 223-1( ) 1
Fort Benton - Chester
11 Miles - Overlay
Design Project

R. Fransen - Designer III
Great Falls - Phone #452-2361
Prob. Comp. Date: April, 1982

Field survey was received February 22, 1982. Design will begin in March, 1982.

S 330-1(01) Cascade - Ulm Loop
Location Survey
Length: 26.5 Miles

No work during this reporting period. Additional section corner ties are required. Work will be accomplished when crew is available.

M 5212(1)
Great Falls South Arterial
Cascade County
Location Survey
Length: 7.6 Miles

Survey Authorized: Sept. 17, 1981
Work Started: Dec. 10, 1981
Prob. Comp. Date: June 30, 1982

All P.I. and curve control points are set, with 5.8 miles of centerline run. Warm temperatures have caused some flooding and has delayed progress. 103 man-days have been used to date. Total survey is 20% complete.

CONSTRUCTION

I 15-4(51) 217
IR 15-4(53) 218
Sieben - Wolf Creek
Lewis & Clark County
Length: 12 Miles
Contract Awarded: April 5, 1980
Contract Amount: $5,221,837.97
Work Started: June 10, 1980

Zook Brothers Const. Co.
P.O. Box 2025, Great Falls 59403
Glen Enderson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 180 Working Days
Comp. Date: Oct. 16, 1981

Project was completed on October 16, 1981. Final Estimate was submitted to the Division office on January 28, 1982 and will be forwarded to Helena on March 15, 1982.

I 15-5(71) 239
Cascade North & South
Surfacing & Friction Course
Cascade County
Length: 14.3 Miles
Contract Awarded: June 30, 1981
Contract Amount: $1,293,245.64
Work Started: July 24, 1981

Konitz Contracting Co., Inc.
P.O.Box 585, Lewistown, Mt.
Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 75 Working Days
Prob. Comp. Date: June 30, 1982

I 15-5(71) 239 - Continued

Work has been suspended until spring of 1982. Project as a whole is 63% complete with 61% of the contract time elapsed. Engineering crew is engaged in other assignments. All 1981 data has been prechecked.

IR 15-5(73) 274
So. Frontage Road - Great Falls
Plant Mix Surf.
Cascade County
Contract Awarded:
Bit Amount: $714,948.72
Work Started:

Long Construction Co., Inc.
P.O. Box 1690, Gt. Falls 59403
Glen Enderson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time:
Prob. Comp. Date:

No preconstruction conference scheduled to date.

IR 15-7(20) 312
Brady North & South
Recycle Bit. Surf. & Friction Courses
Teton & Pondera Counties
Length: 11.6 Miles
Contract Awarded: June 30, 1981
Contract Amount: $3,765,665.82
Work Started: July 21, 1981

Duininck & Gilchrist Const.
P.O. Box 208, Prinsburg, Mn. 56281
Stan Newton - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 120 Working Days
Prob. Comp. Date: May 30, 1982

The project is shut down until spring of 1982. Project as a whole remains 75% complete with 53% of the contract time elapsed. Engineering crew is engaged in other assignments. All 1981 data has been prechecked.

F 3-2(2) 23
Fairfield East & West (North Section)
Grade, Gravel & Surf.
Length: 4.6 Miles
Teton County
Contract Awarded: May 28, 1980
Contract Amount: $1,698,378.12
Work Started: June 25, 1980

McIntyre & S. Birch (J.V.)
P.O. Box 1267, Gt.Falls 59403
Tom Hammerbacker - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 120 Working Days
Comp. Date: July 19, 1981
Effective Opening Date: July 2, 1981

The project was completed on July 19, 1981. Final Estimate and Supporting Data submitted to Division office on January 7, 1982 and will be forwarded to Helena on March 10, 1982.

FR 24-3(3) 76 U-1
Rogers Pass East & West (West Section)
Plant Mix Overlay
Lewis & Clark County
Length: 7.4 Miles
Contract Awarded: Feb. 26, 1981
Contract Amount: $752,466.44

Meyer Construction Co.
P.O. Box 1417, Billings 59103
Tom Hammerbacker - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 75 Working Days
Prob. Comp. Date: June 15, 1982

FR 24-3(3) 76 U-1 - Continued

Contractor has completed all items except seal coat operations, which will be done in the spring. Project as a whole remains 92% complete with 83% of the contract time elapsed. Engineering crew is engaged in work on other projects. All 1981 data has been prechecked.

F 60-2(5) 92 U-1
Warden Bridge - Great Falls
Cascade County
Length: 0.198 Miles
Contract Awarded: Jan. 23, 1981
Contract Amount: $4,792,996.20
Work Started: Feb. 12, 1981

Sletten Construction Co.
P.O. Box 2467, Gt. Falls 59403
Tony Tomich - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 310 Working Days
Prob. Comp. Date: Oct. 15, 1982

Progress has been only fair due to ice conditions. The contractor worked ten men twenty 8 hour shifts setting structural steel from barges. All substructure units are in place. The items and percentages complete are: Str. Steel - 63% and Reinf. Steel - 47%. The project as a whole is 74% complete with 47% of the contract time elapsed. The 3 man engineering crew is engaged in inspection.

RS-TQS 220-1(3) 6
Farmington - North
8.5 Miles Grade, Gravel & Surface
W/2 Structures
Teton County
Contract Awarded: June 30, 1980
Contract Amount: $3,388,519.68
Work Started: July 25, 1980

Hilde Construction Co. - Contr.
P.O. Box 2287, Gt. Falls 59403
Harry Strong - Manager F.P.U.
Don Harrison - Manager F.P.U.
Great Falls - Phone #452-2361
Comp. Time: 150 Working Days
Prob. Comp. Date: March 31, 1982
Effective Opening Date: 10-15-81

ROADWAY
No progress during this reporting period. The contractor on winter suspend until spring. The work remaining includes pit reclamation and topsoil and seeding of same. The project is 97% complete with 87% of the contract time elapsed. The engineering crew is engaged in compiling supporting data.
STRUCTURES
The structures were completed July 20, 1981. The final bridge data was submitted to Division office on September 25, 1981. The 2 man engineering crew is engaged in other assignments.

RS-BRS 330-1(5) 1
Ulm Bridge & Approaches
0.529 Miles
Cascade County
Contract Awarded: Nov. 30, 1981
Contract Amount: $1,861,841.10
Work Started: Feb. 22, 1982

Sletten Construction Company
P.O. Box 2467, Gt. Falls 59403
Don Harrison - Manager F.P.U.
Great Falls - Phone #452-2361
Comp. Time: 220 Working Days
Prob. Comp. Date: July, 1983
Effective Opening Date:

RS-BRS 330-1(5) 1 - Continued

Progress has been fair. Sletten Construction Company began work on February 22, 1982 with 2 men setting construction signing. The contractor's survey crew has completed the initial phase of layout work. The 3 man engineering crew is engaged in this and other assignments.

SR 365-1(3) 0
Brady - East
7.0 Miles Upgrade & Overlay
Pondera County
Contract Awarded: Sept. 30, 1981
Contract Amount: $1,496,641.89
Work Started: October 9, 1981

Duininck & Gilchrist Const.
P.O. Box 208, Prinsburg, Mn. 56281
Tom Hammerbacker - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 90 Working Days
Prob. Comp. Date: July, 1982

No progress during this reporting period. The project as a whole is 32% complete with 20% of the contract time elapsed. The engineering crew is engaged in compiling supporting data and other assignments.

RS-BRS 564-1(3) 4
Carter - North
Chouteau County
1.1 Miles Grade & Agg. Surf.
Structure - 232 Feet in Length
Contract Awarded: July 29, 1980
Contract Amount: $998,726.97
Work Started: August 18, 1980

Wickens Brothers
222 S.W. Ash, Lewistown, Mt. 59457
Walt Smith - Manager F.P.U.
Tony Tomich - Manager F.P.U.
Great Falls - Phone #452-2361
Comp. Time: 130 Working Days
Comp. Date: Oct. 25, 1981

STRUCTURE
The structure is now complete including final cleanup. The 3 man engineering crew is engaged in other projects.
ROADWAY
The project was completed on October 25, 1981. The Final Estimate has been compiled and was submitted to Division office on January 28, 1982 and forwarded to Helena on February 19, 1982. Final report.

RRS 4138(52)
18th Ave. S.W. - Great Falls
Grade X-ing Signals
Cascade County
Agreement Date: April 30, 1981
Authorized to Proceed: April 30, 1981
Work Started:
Work Completed:

B.N. Railway Company
2224 Mt. Avenue, Billings, Mt.

No progress to date. The B.N. has contacted this office and plan to begin work February 25, 1982.

Department of Highways

March 1, 1982

PMS 4140(56)
Bridge Signing & Delineation
Statewide
Contract Awarded: Jan. 23, 1981
Contract Amount: $77,777.00
Work Started: June 11, 1981

Coral Construction Company
P.O. Box 850, Canby, Or. 97013
Stan Newton - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 120 Working Days
Comp. Date: Aug. 8, 1981

The project was completed on August 8, 1981. The Final Estimate and Supporting Data was submitted to Division office on February 2, 1982 and forwarded to Helena on February 10, 1982. Final report.

M 5201(6) U-1
6th St. S.W. - Gt. Falls
Cleanup
Contract Awarded: Nov. 6, 1981
Contract Amount: $50,048.00
Work Started: Nov. 23, 1981

Volk Construction Company
P.O. Box 2603, Gt.Falls 59403
Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 20 Days
Prob. Comp. Date: May, 1982

No progress during this reporting period. The contractor suspended operations on December 16, 1981 due to winter conditions after having completed 80% of the work. The engineering crew is engaged in other assignments.

SMP 0799-81
Maintenance Stockpiling
Cascade-Lewis & Clark & Judith Basin Co.
Contract Awarded
Bid Amount: $285,691.00
Work Started:

Konitz Contracting Co., Inc.
P.O. Box 585, Lewistown, Mt.
Stan Newton - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 105 Working Days
Prob. Comp. Date:

The preconstruction conference was held February 18, 1982. The contractor plans to begin work in two to three weeks, assuming all necessary permits have been received.

R.W. Freeman - P.E. - Supvr.
Division Construction Section
Great Falls

RWF/MRB/r

STATE OF MONTANA - DEPARTMENT OF HIGHWAYS

HAVRE, MONTANA

February 26, 1982

RECEIVED
MAR 01 1982
CONSTRUCTION BUREAU

State of Montana - Department of Highways
Helena, MT

Gentlemen:

Following please find Division 3230 progress report for the period ending February 26, 1982.

GENERAL

The weather for the past reporting period has been generally poor with snow and cold. The temperatures ranged from +46° to -29°.

PRECONSTRUCTION

FR-10-3 (1) 10, U.S. #2 - South
1.8 miles, Hill County
Pl. mix overlay
Project Design

Jacob Liebelt, Engr. Officer I
Havre, Montana
Telephone No. 265-6821

The design was completed on Jan. 20, 1982 and forwarded to the Preconstruction Bureau for P.I.H. printing on Jan. 21, 1982.

FR-10-3 (4) 91
Box Elder - Havre
13.0 miles, Hill County
Mapping Survey

Albert Ullrich, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-5292

Two to four men worked on locating control points, establishing elevations and began running the closed traverse. The mapping survey field work is 10% complete.

RS-236-2 (1) 65, Big Sandy-South
12.0 miles, Chouteau County
Preliminary Engineering

Samuel Hatty, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-6821

Two men worked 17 mandays this reporting period plotting the mylar hardshell, centerline profile and checking notes. The hardshell is 95% complete and the centerline profile is 30% complete. The field work is 100% complete. 395 mandays have been used to date.

RS 233-1 (2) Havre-North
12.0 miles Secondary Rte. 233
Project Design

Jacob Liebelt, Engr. Officer I
Telephone No. 265-6821
Havre, Montana

One man worked 3 mandays computing surfacing quantities for 5.85 mi. section of roadway that has been constructed by the County.

RS 552-1 (01), Sunburst-East
10.0 miles, Toole County
Project Design

Jacob Liebelt, Engr. Officer I
Havre, Montana
Telephone No. 265-6821

No work on this project. Design plans were submitted to Helena on 6/12/80.

RS-TQS-464-1 (01), Browning-Babb
5.9 miles, Glacier County
Location Survey

Jacob Liebelt, Engr. Officer I
Havre, Montana
Telephone No. 265-6821

No work on this project. The bridge situation linens and supporting data was received in the Division office on Feb. 3, 1981 and after review, was forwarded to the Preconstruction Bureau on Feb. 6, 1981.

BRM-5710 (1) BNRR Overpass-Havre
0.166 Mi. Hill County
Bridge Widening & Rehabilitation

Samuel Hatty, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-6821

A two man engineering crew worked 8 mandays this reporting period completing the cross sections, utility topog and mylar hardshell. The location survey data was submitted to the Division office on Thurs. 2/25/82. 76 mandays have been used to complete the work.

M-5713 (1)
Havre Southeast Arterial
2.5 miles, Hill County

Albert Ullrich, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-5292

No work on this project. The elevations requested by the Photogrammetry Unit was forwarded to the Preconstruction Bureau on August 5, 1981.

C O N S T R U C T I O N

IR-15-8 (39) 351, Shelby - N. & S.
17.6 Miles, Toole County
Recycle & Pl. mix overlay
Contract Let: 12/17/81
Contract Amount: $4,985,346.01
Work not started

Duininck Brothers & Gilchrist
Prinsburg, Minn.
Sam Hatty, Field Proj. Mgr.
Havre, Montana
Telephone No. 434-2022
Contract Time: 140 working days
Probable Completion Date: 11/19/82
Effective Opening Date:

This contract was awarded Feb. 4, 1982. References have been set from Sta. 180+00 to Sta. 603+80. Offset line is completed from Sta. 278+00 to Sta. 362+00. Reference and centerline is complete on E4, E5, and E6 ramps. A 4 to 7 man engineering crew is engaged in construction layout. The project as a whole is 0% complete with 0% of the contract time elapsed.

FR 1-7 (1) 404 Chinook-East
9.8 miles, Blaine County
Pl. mix overlay, seal & cover
Contract Let: 9/24/81
Contract Amount: $1,044,440.80
Work Started: 10/9/81

Hilde Construction Co., Inc.
Great Falls, Montana
Albert Ullrich, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 70 working days
Probable Completion Date: 6/30/82
Effective Opening Date:

All work was suspended for this construction season 12/11/81. Seeding, fertilizing, and bridge widening were completed. The pl. mix bit. surf. is 19% complete. All aggregates for the project have been crushed and stockpiled. The project as a whole is 24% complete with 10% of the contract time elapsed. A three man engineering crew is engaged on other projects.

FR-1-3 (5) 198 Glacier Co. Line-East
6.7 miles, Glacier County
Pl. mix overlay, seal & cover
Contract Let: 9/24/81
Contract Amount: $908,253.20
Work not Started:

Konitz Contracting, Inc.
Lewistown, Montana
Hugh Klepzig, Fld. Proj. Mgr.
Cut Bank, Montana
Telephone No. 873-2112
Contract Time: 75 working days
Probable Completion Date: 6/30/82
Effective Opening Date:

No work by the contractor this reporting period. All necessary permits have been sent to appropriate agency for approval, and no time is being charged until these have been approved and returned. The project as a whole is 0% complete with 0% of the contract time elapsed. The engineering crew is working on other projects.

TQS 236-1 (3) 49 U.1 & U.2
Winifred-Big Sandy
1.4 miles, Fergus-Chouteau Counties
Grade, gravel, and structure
Contract Let: 7/24/80
Contract Amount: $3,311,034.38
Work Started: 9/11/80

Morgen & Oswood Construction Co.
Great Falls, MT 59401
Structures:
Glen E. Brown, Fld. Proj. Mgr.
P.O. Box 341 - Big Sandy, MT
Telephone No. 386-2420
Roadway:
Sam Hatty, Fld. Proj. Mgr.
Havre, Montana
Telephone No. 265-6821
Contract Time: 250 working days
Probable Completion Date: 7/30/82
Effective Opening Date:

STRUCTURE:
No progress this reporting period. The contractor shut down operations for winter on 1/8/82 and anticipates returning to work on 3/1/82. The project as a whole is 70% complete with 67% of the contract time elapsed. A two man engineering crew is assigned to the project.
ROADWAY:
Progress has been fair. Konitz Contracting, Inc., subcontractor, worked eleven 9 hr. shifts with 4 men employed crushing and stockpiling 3/4" top surfact material and 1½" crushed base. Crushing and stockpiling gravel material for the project was completed on 2/24/82. All other work on the project has been suspended for the construction season. The grading items are 98% complete. Placing riprap is 85% complete. Installing fence is 63% complete and the seeding is 18% complete. A two man engineering crew is engaged in construction layout and inspection.

RS-241-1 (2) 30
Turner-Canadian Line
10.6 miles, Blaine County
Aggr. surf., Bit. surf. trt.,
sign and structure
Contract Let: 1/16/81
Contract Amount: $813,398.15

Wickens Bros.
Lewistown, Montana
Albert Ullrich, Fld. Proj. Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 140 working days
Completion Date: 11/3/81

Checking the final estimate and supporting data was completed on 2/2/82 and was forwarded to the Construction Bureau on 2/4/82. This constitutes a final entry in this report.

SMP-2199-81
Crushing & Stockpiling
Hill, Chouteau & Blaine Co.
Contract Let: 12/17/81
Contract Amount: $280,336.00
Work not started:

Konitz Contracting, Inc.
Lewistown, Montana
Albert Ullrich, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 85 working days
Probable Completion Date: 5/28/82
Effective Opening Date: N/A

No work on this project. The Preconstruction conference was held in the Havre Division office on 2/16/82. The contractor anticipates beginning work on 3/15/82.

Respectfully submitted,

Hazen D. Flickinger

Hazen D. Flickinger, P.E., Supervisor
Division Construction Section - Havre

HDF/JL/mh

DIVISION OFFICE
GLENDIVE, MONTANA
February 25, 1982

RECEIVED
MAR 01 1982
CONSTRUCTION BUREAU

DEPARTMENT OF HIGHWAYS
Helena, Montana

PROGRESS REPORT
Division 4130

Herewith is the Preconstruction and Construction Newsletter for the period ending February 23, 1982.

GENERAL

The weather has been mostly fair with temperatures ranging from minus 35 to plus 60 degrees.

PRECONSTRUCTION

F 20-2(1)33, SAVAGE-CRANE
Length - 8.0+ Miles
Survey Started - December 11, 1972

G.L. Kuester, Design III
Design Started - August 4, 1975
Est. Comp. Date - July 1982

No work during this past period. Design remains 73% complete with 409 man days used to date.

RF 20-2(2), SIDNEY-FAIRVIEW
Length - 11.6+ Miles
Survey Authorized - October 6, 1975
Survey Started - October 22, 1975
Date Survey Resumed - March 9, 1978

Robert A. Passow, Field Proj. Mgr.
Glendive, Montana - Phone 365-5296
Comp. Date - April 13, 1981
Christian Spring Sielback & Assoc.
2020 Grand Ave., Billings, MT 59102
Est. Design Comp. Date - July, 1982

Field notes have been forwarded to the preconstruction section. The status of progress is unknown. A preliminary P.I.H. was held October 6 & 7, 1981.

RF 25-1(2)46, MISSOURI RIVER BRIDGE
NEAR WOLF POINT
Approximate Length - 1.1 Miles
Survey Authorized - February 17, 1972
Survey Started - February 17, 1972
Survey Completed - April 27, 1972

Gerald Kuester, Designer III
Glendive, Montana - Phone 365-5296
Design Started - January 27, 1982
Estimated Comp. Date-July 1, 1983

Design of this project began on January 27, 1982. During the past period 6½ man days were used reviewing files, cumputing quantities and making out a preliminary estimate for a public hearing. Design is 1% complete with 6½ man days used to date.

F 26-1(1)3, SIDNEY-NORTH DAKOTA LINE
Length - 6 Miles Ground Control
Survey Requested - August 21, 1981
Survey Started - September 2, 1981
Design Started - February 3, 1982.

Victor R. Scheuffele, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-5296
Comp. Date - October 21, 1981
Estimated Comp. Date - July 1, 1983

The vertical and horizontal field and note work is 100% complete and has been submitted to Helena using a total of 126½ man days. Design began on February 3, 1982 using 5½ man days on project review, reviewing files and placing proposed center line on the contour map. Design is 1% complete with 5½ man days used to date.

PROGRESS REPORT

PRECONSTRUCTION

S 201-2(1)39, PRESSERVILLE-FAIRVIEW
Length - 6.0 Miles
Survey Authorized - December 23, 1969
Survey Started - February 8, 1971
Survey Completed - April 6, 1971

G.L. Kuester, Designer III
Glendive, Montana - Phone 365-5296
Design Started - July 1, 1971
Est. Design Comp. Date - Dec., 1985

Design of this project remains 11% complete with 39 man days used to date. A meeting with the County Commissioners is pending to determine what design to complete.

CONSTRUCTION

FR 20-1(1)19, GLENDIVE-SIDNEY
Plant Mix Overlay and Slide Repair
Length - 10.0 Miles
Amount of Contract - $852,477.50
Dawson & Richland Counties
Contract Awarded-May 1, 1981
Proceed Order Date - May 21, 1981
Work Started - May 21, 1981

Portable Pavers, Inc.
Box 1124, Miles City, MT 59301
Unassigned, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-5296
Contract Time - 75 Working Days
Est. Comp. Date - July, 1982
Effective Opening Date - N/A

There was no work by contractor forces on the project this reporting period. No engineering personnel are assigned to the project at this time. Final quantities are 90% checked. The project remains 80% complete using 78 working days or 101% of the contract time.

SR 254-1(1)0, GLENDIVE-RICHEY
Surface Overlay & Drainage
Length - 13.0 Miles
Amount of Contract - $730,856.50
Dawson County
Contract Awarded - January 23, 1981
Proceed Order Date - April 16, 1981
Work Started - April 6, 1981

Empire Sand & Gravel Co.
P.O. Box 1215, Billings, MT 59103
Melvin Kegley, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-2877
Contract Time - 65 Working Days
Comp. Date - June 3, 1981
Effective Opening Date - N/A

The project was completed on June 3, 1981 pending final acceptance. 28 working days or 46% of the contract time was used. Final estimate and supporting data has been checked and will be submitted to Helena when project is accepted, which will probably be during the next construction season.

FR 27-2(2)35, BAKER-NORTH
Plant Mix Overlays, Seal & Cover
Length - 8.9 Miles
Amount of Contract - $1,063,477.10
Fallon County
Contract Awarded - November 30, 1981
Proceed Order Date - April 16, 1982
Work not yet started.

Meyer Construction Co.
P.O. Box 1417, Billings, MT 59103
Melvin Kegley, Field Proj. Mgr.
Glendive, Montana - Phone 365-2877
Contract Time - 70 Working Days
Estimated Comp. Date - August 1982
Effective Opening Date - N/A

Engineering layout started on November 19, 1981. 28 man days used this past period cross sectioning settlement areas and cumputing quantities for same. Engineering layout as a whole is estimated 65% complete with a one to five man engineering crew assigned part time.

PROGRESS REPORT CONSTRUCTION

F 27-3(2)80, WIBAUX "I" CONNECTION
Grade, Gravel, Plant Mix Surf., Drain
Length - 1.5 Miles
Amount of Contract - $1,339,646.80
Wibaux County
Contract Awarded - November 30, 1981
Proceed Order Date - April 16, 1982
Work not yet started.

Meyer Construction Co.
P.O. Box 1417, Billings, MT 59103
H.D. Kelly, Field Proj. Mgr.
Glendive, Montana - Phone 365-2877
Contract Time - 110 Working Days
Est. Comp. Date - November 1982
Effective Opening Date - N/A

Fourty-two man days used the past period compiling and checking engineering layout notes and testing production of base course 1½ inch Grade 5A. This material was produced and stockpiled by a commercial supplier. Centerline, right of way line are 90% complete. Staking of earthwork is 90% complete. Engineering layout as a whole is estimated 85% complete with 1-3 engineers assigned.

SMP 1399-81
Crushing & Stockpiling
Fallon, McCone, Valley
Roosevelt & Sheridian Counties
Amount of Contract - $332,375.00
Contract Awarded - January 8, 1982
Proceed Order Date - February 1, 1982
Work Not Yet Started

Wickens Brothers
222 S.W. Ash St. Lewistown, MT 59457
Unassigned
Contract Time - 100 Working Days
Estimated Comp. Date - May 28, 1982
Effective Opening Date - N/A

The contractors' in the process of making applications for air quality permits and reclamation plan approval.

Respectfully,

Bruce Russell

Bruce Russell, P.E., Supervisor
Division Construction Section

BR:JMB:pz

cc: Division File

Department of Highways
Wolf Point, Montana

RECEIVED
MAR 01 1982
CONSTRUCTION BUREAU

February 26, 1982

PROGRESS REPORT - Division 4230

Department of Highways
Helena, Montana

Gentlemen:

The following Construction Progress Report is for the period ending February 26, 1982.

GENERAL

Weather the past period has varied from cool to warm temperatures with a low of 24 below to a high of 44 degrees with scattered snow and high winds.

PRECONSTRUCTION

F 1-8( )500, Saco-East
Approximately 1.5 miles in length
Authorized - - -

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050

Preliminary estimate submitted to Helena 09-03-81.

FR-1-10(8)626, Brockton-East
Approximately 13 miles in length
Authorized 03-30-81
Location Survey Started 08-10-81
Location Survey Completed

James E. Baldwin, F.P.M.
Culbertson, Montana
787-5701

Three to five man crew worked 38 man days on survey this past period and shot in distances and turned angles from station 0+00 to 314 with EDM instrument. Progress slow because of adverse weather condition, holidays, and work on another project. The project as-a-whole is 13% complete with 186 man days used to date. Estimated date of completion is May 1, 1982.

RRS 22-1(1)14, 2 Miles East of Flaxville
Approximately -- miles in length
Authorized 05-21-81
Location Survey Started 08-03-81
Location Completed 10-16-81

Douglas Durocher, F.P.M.
Glasgow, Montana
653-1050

Cross sections, profile map, detail map, and linen plan sheets are completed. Design was shipped to Helena for design completion 10-16-81.

F 22-2(01), Plentywood-South
Approximately 10 miles in length
Authorized 05-22-70
Location Survey Started 12-09-74
Location Completed 05-02-79

Robert M. Hanson, Eng. Off.I
Wolf Point, Montana
653-1050
Design started 09-15-80
Compl. Date (PIH) 09-15-80

P.I.H. for subject project was completed October 29, 1980. Design was submitted to Helena for completion. Utility P.I.H. completed 01-13-82.

FR 31-1(2)25, Glasgow-Opheim
Approximately 6.8 miles in length
Authorized 02-03-82
Location Survey Started - - -
Location Survey Completed - - -

Douglas Durocher, F.P.M.
Malta, Montana
654-2669

No man days used this period.

F 32-1(01), Macon-North
Approximately 10 miles in length
Location Survey Started 12-22-76
Authorized 11-04-76
Comp. Date 06-14-79

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 12-28-78
Est. Compl. Date (PIH) 08-15-82

No man days used on design this period. A total of 43 man days used to date.

F 32-2(02), Scobey-South
Formerly RF 266(14)
Authorized 01-11-79
Location Survey Resumed 01-11-79
Location Survey Suspended 03-03-79

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 01-01-79
Est. Compl Date (PIH)

All notes and supporting data were submitted to Helena Preconstruction Bureau on December 10, 1980. Design is beign completed in the Helena Office.

F 32-2(4)61, Port of Scobey-South
Approximately 4.7 miles in length
Authorized 03-17-81
Location Survey Started 08-21-81
Location Survey Completed

Robert M. Hanson, Eng. Off I
Wolf Point, Montana
653-1050
Design Started 11-30-81
Est. Compl. Date (PIH)

Twenty man days used this period computing areas and inking summary sheets. Seventy-five man days used to date on design. Design is approximately 40% complete.

F 62-1(3), Missouri River Bridge
South of Culbertson
Location Survey Started 02-20-79

James E. Baldwin, F.P.M.
Culbertson, Montana
787-5701

Bridge site situation sheet submitted to Helena on 05-23-79. A total of 15 man days used to date on location survey.

S TQS 469-1(1), Snowden Bridge
Approximately -- miles in length
Location Survey Started
Location Completed

James E. Baldwin, F.P.M.
Culbertson, Montana
787-5701

No man days used this period. Coordinate sheet submitted to Helena on 10-22-80.

RS 258-1(1)0, Reserve-East
Approximately 11.0 miles in length
Authorized 09-24-79
Suspended 03-28-80

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Est. Comp. Date 08-15-82

Five man days used this period on field review and replotting cross sections. 26 man days used on design to date. Design is 7% complete.

RS 344-1(2), Froid-West
Approximately 7.5 miles in length
Authorized 05-01-78

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050

Seven man days used this period on linen plan and profile sheets. Design is 8% complete.

BR 9036(9), Beaver Creek Bridge
Approximately 0.2 miles in length

Douglas Durocher, F.P.M.
Glasgow, Montana
653-1050

Location survey is 100% complete. All field notes and supporting data were submitted to the Division Office on March 24, 1980. All data submitted to Helena on October 10, 1980.

CONSTRUCTION

HES 31-1(1)5, Glasgow-Opheim
Slope Flattening
0.0 Miles in length
Contract Let 12-17-81
Contract Awarded 01-08-82
Proceed Order Date 04-16-82
Work Started - - -
Bid Price $17,366.67

Swan & Sons Construction Inc.
Route 1, Box 11
Anaconda, Montana 59711
Douglas Durocher, F.P.M.
Malta, Montana
654-2669
Working Days 20

No work on the project during the past period. The contract was let on December 17, 1981 and awarded on January 8, 1982, with a notice to proceed with work date of April 16, 1982. It is not anticipated that any work will begin on the project before that date.

The project as a whole is 0% complete with no days or 0% of the contract time elapsed. The construction layout is 0% complete with a five man engineering and inspection crew assigned but working on other projects at the present time due to adverse snow conditions on the inslopes for obtaining accurate cross sections.

PMS 4140(59)
Pavement Markings
Non-State Maintained Roads
Contract Let 05-28-81
Contract Awarded 06-02-81
Proceed Order Date 06-23-81
Work Started 07-17-81
Bid Price $476,745.91

Swanston Equipment Co.
P.O. Box 1963
Fargo, North Dakota
Duane J. Novakovich, F.P.M.
Wolf Point, Montana
653-1050
Working Days -120
Est. Compl. Date 06-01-82

Kalispell, Missoula, Bozeman,Lewistown, Miles City, Glendive, Wolf Point, and Havre Division's are 100% complete. Butte is 80% complete and Great Falls Division is 15% complete. Contract is 74% complete with 67% of the contract time elapsed. Seasonal shut down 11-16-81. Two State employees are engaged on the project.

RS 242-1(5)38, Loring-North
5.0 miles in length
Grade, Surf, Seal & Cover, and Signing
Contract Awarded 11-30-81
Proceed Order Date 04-16-82
Work Started - - -
BId Price $1,133,333.77

Hilde Construction Co., Inc.
P.O. Box 2287
Great Falls, Montana 59403
Douglas Durocher, F.P.M.
Malta, Montana
654-2669
Working Days - 100

No work on the project during the past period. The contract was let on October 29, 1981 and awarded on November 30, 1982, with a notice to proceed with work date of April 16, 1982. The preconstruction conference was held in the Malta field office on February 1, contractor advised us that work will begin on the project in early spring and the surfacing materials will be obtained from the Iver Johannesen course. All utility revisions were completed on 10-29-81.

The project as a whole is 0% complete with no days or 0% of contract time elapsed. The construction layout with a five man engineering and inspection crew assigned is 59 percent complete.

Robert M. Hanson

For: Vernon D. Borden, P.E., Supervisor
Division Contruction Section

VDB:rmh:svm

cc: Field Project Managers - Leroy Anderson
Don Williams
File

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FEB 26 1982
CONSTRUCTION BUREAU

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS

Billings, Montana
February 26, 1982

Following is the Preconstruction and Construction Progress Report in Division 5130 for the period ending February 26, 1982.

GENERAL

Temperatures ranging from -19 to +54 degrees prevailed with .15 inches of precipitation received during the reporting period. Fair to good progress was reported on construction and preconstruction projects during the reporting period.

PRECONSTRUCTION

F 4-1(2)26 Bridger-Fromberg
Length: 7.448 Miles
Design Received: 5-26-78
Design Started: 7-1-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 12-17-82

One man worked on this project during the past reporting period. Reviewing the centerline alignment near the furniture factory, a change could be made now that the factory is no longer in place. Completion date has been changed to December 17, 1982. Design work on a full construction project remains at 50% complete.

F 23-1(2)2 Miles City South-North Sec.
5.646 Miles Design Work
Design Started: 11-20-78

James M. Young, Designer III
Billings, Montana
Probable Completion Date: 10-29-82

No design work has been charged to this project during the past reporting period, until the plan in hand report has been approved and submitted to this office. Design work remains at 50% complete.

FR 28-2(4)70 U-2 Red Lodge-Boyd
Length: 8.558 Miles
Design Started: 8-10-81

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 5-3-82

Two men worked on this project during the past reporting period, plotting the proposed alignment on the Mylar plan sheets. This alignment will be reviewed in the near future. Other proposed centerline alignments have been designed and will be checked by data processing before final selection. Topography and other items of survey data is also being added to the plan sheets. Design work is about 8% complete.

IR 90-8-(83)388 Reedpoint East (Overlay) — Unassigned
Length: 7.8± Miles
Survey Authorized: 2-7-80
Survey Began:

Work on the survey will begin when personnel are available.

IR 90-8(92)437 Mossmain-Lockwood — Gerald M. Loran, Fld. Prj. Mgr.
Length: 15.8 Miles — Billings, Montana
Survey Authorized: 7-8-80 — Phone No. 248-3827
Survey Began: 2-10-81

No work was done during this reporting period on the project. Work will resume when authorization for more work is obtained.

RS 302(1)7 Molt-Rimrock Rd. (Ctr. Sec.) — Gerald M. Loran, Fld. Prj. Mgr.
Length: Approximately 7.4 Miles — Billings, Montana
Survey Authorized: 8-12-81 — Phone No. 248-3827
Survey Began: 9-29-81 — James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 10-29-82

Two men worked on this project during the past reporting period, checking cross section field notes, plotting and checking cross sections on the paper sheets. Design work is about 5% complete.

CONSTRUCTION

IR 90-3(50) 184 U-1 & IR 94-1(45)16 U-2 — Skinner Enterpirses
Replacement of Sliding Plate Expansion — Helena, Montana
Joints - Big Horn, Gallatin, Park, Still- — Donald R. Taylor, Fld. Prj. Mgr.
water, Treasure & Yellowstone Counties — Billings, Montana
Contract Awarded: 5-30-80 — Phone No. 252-4138
Amount of Contract: $731,324.00 — Contract Time: 150 Working Days
Proceed Order Date: 6-25-80 — Completion Date: 11-12-81
Work Started: 10-9-80 — Effective Opening Date: N/A

The final estimate and supporting data has been transmitted to Helena. This will be the final report.

I 90-9(58)510, AR 5120-0741-1200 — Cop Construction Company
& AR 5120-1050-1200 — Billings, Montana
Custer Battlefield Interchange Revision — Donald R. Taylor, Fld. Prj. Mgr.
0.00 Miles — Structures
Raise grade of superstructure, — Billings, Montana
Structure Repair, Grade, Agg. — Phone No. 252-4138
Surf. & PMBS — Raymond Schaak, Fld. Prj. Mgr.
Big Horn County — Grading
Contract Awarded: 8-4-81 — Hardin, Montana

Amount of Contract: $252,119.50
Proceed Order Date: 8-25-81
Work Started: 9-10-81

Phone No. 665-3666
Contract Time: 100 Working Days
Probable Completion Date: 4-30-82
Effective Opening Date: 1-12-82

The contractor is on winter shutdown, therefore, no work was accomplished on the project by the contractor during the reporting period. All contract items remain the same as previously reported. The project as a whole is 90% complete with 83 working days or 83% of the contract time elapsed to date. No field engineering work was performed on the project during the report period.

FI 90-9(50)485 - 7 Mi. W. of Hardin
Pipe Repair
0.00 Miles
Big Horn County
Contract Awarded: 2-4-82
Amount of Contract: $169,957.00
Proceed Order Date: 4-16-82
Work Not Started:

Swan & Sons Construction Co., Inc.
Anaconda, Montana
Raymond J. Schaak, Fld, Prj. Mgr.
Hardin, Montana
Phone No. 665-3666
Contract Time: 60 Working Days
Probable Completion Date: 6-30-82
Effective Opening Date: N/A

The project was awarded to Swan and Sons Construction Company, Inc., on February 4, 1982. The contractor has not requested a Pre-construction conference as of this date. No engineering personnel were assigned to the project during the reporting period.

F 16-1(13)3 Wicks Lane to Bench Blvd on U.S. 87 - Billings
1.2 Miles Grade, Agg. Surf., P.M.B.B., P.M.B.S.
Storm Sewer, Signing, Lighting & Signals
Yellowstone County
Contract Awarded: 1-8-82
Amount of Contract $2,508,341.30
Proceed Order Date: 4-16-82
Work Not Started:

Empire Sand and Gravel Co., Inc.
Billings, Montana
Roddo Bakich, Fld. Prj. Mgr.
Billings, Montana
Phone No. 245-9802
Contract Time: 150 Working Days
Probable Completion Date:
Effective Opening Date:

The project was awarded January 8, 1982. The preconstruction meeting is set for March 4, 1982. The E.E.O. Training Program has been approved so the contractor has elected to begin gravel crushing operations on or about February 23, 1982. There were six persons assigned to the project with an average three man engineering crew working 15 eight hour shifts. Work consisted of staking the Roundup Road station 20+16 to 25+37, completed staking Laurie Lane, restaking Mainline Sta. 160+00 to 166+00 due to grade change, staked ch. ch. lt. sta. 118+21 and lt. sta. 153 Gravel Pit and began setting points for drop inlets.

F 28-2(5)83 Roberts Rest Area
Comfort Station Renovation, Upgrade & Lighting
Carbon County
Contract Awarded: 1-8-82
Amount of Contract: $15,350.00
Proceed Order Date: 4-16-82
Work Not Started:

Robert D. Thornburg Construction
Missoula, Montana
Kenneth W. Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 45 Working Days
Probable Completion Date:
Effective Opening Date:

The contract was let on December 17, 1981, and awarded to Robert D. Thornburg Construction on January 8, 1982. No word has been received from the contractor for the scheduling of a pre-construction meeting, or his plans for beginning work on the project.

RS 416-1(3)1 Billings - South
8.1 Miles Grading, Drainage, Agg. Surf., PMBS, Signing, and Seal & Cover
Yellowstone County
Contract Awarded: 2-4-82
Amount of Contract: $2,483,306.60
Proceed Order Date: 4-16-82
Work Not Started:

Barry O'Leary, Inc.
Billings, Montana
D. C. Kittelson, Fld. Prj. Mgr.
Billings, Montana
Phone No. 245-2101
Contract Time: 100 Working Days
Probable Completion Date:
Effective Opening Date:

The contract for this project was awarded to Barry O'Leary, Inc., on February 4, 1982. A pre-construction conference is scheduled for March 5, 1982. Two five (5) man survey crews worked eighteen eight (8) hour shifts during this reporting period. Establishing centerline and referencing of the R/W points is 100% complete. The running of the R/W lines on both sides is 98% complete. Slope staking has been completed from Sta. -5+23.2 to Sta. 180+00 and from Sta. 190+00 to Sta. 261+00 and is 60% complete. The SSPPC pipe on the project have been staked and are being fabricated. The other drainage pipe have been staked from 0+00 to 90+00.

M 1004(6) 30th St. W. to 25th St. W. on Grand Avenue - Billings
0.6 Miles Grade, Agg. Surf., P.M.B.B. P.M.B.S., Storm Sewer, Structure Signing, Lighting & Signals
Yellowstone County
Contract Awarded: 1-5-81
Amount of Contract: $1,482,784.25
Proceed Order Date: 4-16-81
Work Started: 1-6-81

Long Construction Company
Billings, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 150 Working Days
Completion Date: 11-30-81
Effective Opening Date: N/A

Division Office checking of the final estimate and supporting data is complete and will be transported to Helena on 3-1-82. This will be the final report.

HHS 53-1(1)6 Int. Zimmerman Trail & Mont. 3
Flasher Installation
HES 1025(3)0 Int. State Ave. & 6th St. - Billings
Revise Intersection
0.00 Miles
Yellowstone County
Contract Awarded: 11-6-81
Amount of Contract: $56,251.00
Proceed Order Date: 11-9-81
Work Not Started:

Western Sign Corporation
Great Falls, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 60 Working Days
Probable Completion Date:
Effective Opening Date: N/A

The contract was let on October 29, 1981 and awarded to Western Sign Corporation on November 6, 1981. The contractor has requested a pre-construction meeting, which is tentatively set up for March 4, 1982.

PMS 4140(59)
Pavement Markings
Statewide
Contract Awarded: Unknown
Amount of Contract: $476,745.91

Swanston Equipment Company
Fargo, North Dakota
Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana
Phone No. 248-3827

No work has been done on this project to date in the Billings Division. The contractor plans to begin work in this division as weather permits in the spring of 1982.

SMP 4999-81
Stockpile Crushing
Stillwater County
Contract Let: 12-17-81
Contract Amount: $79,508.00

Robert D. Thornburg, Contractor
Missoula, Montana
Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana

The pre-construction meeting was held in the Bozeman Division on February 9, 1982. The contractor's plans are to begin crushing operations on or about March 15, 1982, in the Billings Division. No highway personnel worked on this project during this past reporting period. Survey crew working on Billings South project.

Respectfully submitted,

C. W. Klimper, P.E., Supervisor
Division Construction Section

CWK/MCV/drc

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
Division Office
Miles City, Montana
February 26, 1982

RECEIVED
MAR 01 1982
CONSTRUCTION BUREAU

Department of Highways
Helena, Montana

Progress Report
Division 5230

Following is the Preconstruction and Construction Progress Report for the period ending February 26, 1982, for Division 5230 - Miles City, Montana.

GENERAL

Partly cloudy skies, occasional snow and normal temperatures prevailed during the period. Temperatures ranged from 3^{o} to 70^{o}. All construction projects are bituminous surfaced and there is no interference with traffic.

PRECONSTRUCTION

FR 2-1(3)34 - Locate-East
Length - 11.8 Miles
Survey Started: September 22, 1981

D.J. Strohmayer, Fld. Proj. Mgr.
Miles City, MT - Tel. No. 232-1093
Prob. Comp. Date: September 30, 1982

No work was performed on this survey during the past period. Three man days have been used to date. The survey as a whole is 1% complete.

F 23-1(2)7 - Miles City-South
(South Section)
Length - 6.7 Miles
Design Started: May 16, 1979

A.D. Anderson, Designer III
Miles City, MT - Tel. No. 232-1093
Prob. Comp. Date: December 31, 1983

Work in progress during the past period consisted of working on projection data for a down grade design. 12 man days were used during the period making a total of 262 man days. Design as a whole is 21% complete.

CONSTRUCTION

CT 39-1(11)21 - Colstrip-Forsyth
(South Section) Rosebud County
Length - 5.8 Miles Grading, Agg. Surf., Pl. Mix Surf. & R.R. Overpass Structure
Contract Awarded: August 28, 1980
Amount of Contract: $4,786,063.47
Proceed Order: September 19, 1980
Work Started: September 16, 1980

COP Construction Co., Contractor
Billings, Montana
D.J. Strohmayer, Fld. Proj. Mgr.-Rdy.
W.D. Dane, Fld. Proj. Mgr.-Str.
Miles City, MT - Tel. No. 232-1093
Contract Time: 180 Working Days
Actual Comp. Date: January 21, 1982
Effect. Opening Date: Sept. 15, 1981

CT 39-1(11)21 (Continued)

All items were completed in conformance with Plans, Specifications, and Special Provisions January 21, 1982. Formal inspection and acceptance were made January 22, 1982. The Final Estimate, with a three-man engineering crew engaged, is currently 90% complete and will be submitted to the Division Office about February 26, 1982.

F-CT 39-1(9)27 - Colstrip-Forsyth (Center Section) Rosebud County
Length - 10.9 Miles Grading, Agg. Surf., Plant Mix Surf. & Stockpasses
Contract Awarded: June 30, 1981
Amount of Contract: $6,789,352.18
Proceed Order: July 21, 1981
Work Started: July 29, 1981

Hilde Constr. Co., Contractor
Great Falls, Montana
D.L. Stewart, Fld. Proj. Mgr.-Rdy.
W.D. Dane, Fld. Proj. Mgr.-Str.
Forsyth, MT - Tel. No. 356-7108
Contract Time: 180 Working Days
Prob. Comp. Date: September 15, 1982
Effective Opening Date:

No work was performed on this project during the past period. To date, 197,131 tons of surfacing aggregate have been crushed and stockpiled or 67% complete. 53,620 cubic yards of unclassified excavation have been moved or 6% complete. 1,034 lineal feet of R.C.P. Culvert have been placed or 2% complete. 3,461 rods of farm fence have been erected or 81% complete. The project as a whole is 13% complete with 36% of the contract time elapsed. Construction layout, with a three-man engineering crew engaged, is 85% complete.

F-CT-RRS 39-1(7)38 - Colstrip-Forsyth Armell's Creek Section - Rosebud Co.
Length - 6.4 Miles Grading, Grav. Surf., Plant Mix Surf. & Structures
Contract Awarded: November 30, 1981
Amount of Contract: $6,479,096.93
Proceed Order Date: April 16, 1982
Work Started: December 8, 1981

Hilde Constr. Co., Contractor
Great Falls, Montana
R.E. Swanson, Fld. Proj. Mgr.-Rdy.
W.D. Dane, Fld. Proj. Mgr.-Str.
Forsyth, MT - Tel. No. 356-7108
Contract Time: 200 Working Days
Prob. Comp. Date: July 15, 1983
Effective Opening Date:

The contractor resumed work on this project February 18, 1982. Work in progress consisted of crushing and stockpiling 1½" Plant Mix Base Aggregate. To date, 45,000 tons of 1½" Plant Mix Base Aggregate have been crushed and stockpiled or 87% complete. ½ inch cover material has been crushed and stockpiled. Sub-contractor, Sletten Construction Company, began work on the structures February 16, 1982. To date 140 cubic yards of structure excavation have been removed and 50 lineal feet of steel bearing pile have been drove for the structure over Burlington Northern Railway at station 1249+38. Structures as a whole are 1% complete. The project as a whole is 2% complete with none of the contract time elapsed. Construction layout, with a five-man engineering crew engaged, is 82% complete.

RRP 4139(59) - R.R. Crossing Signals
0.5 Mile Northeast of Miles City
Custer County
Agreement Date: April 24, 1981
Estimated Cost: $52,915.00
Work Not Started

Force Account Work by R.R. Forces
Burlington Northern, Inc.
Field Project Manager - Unassigned
Prob. Comp. Date: April 30, 1982

To date, Burlington Northern has not advised us when they plan to start work.

SMP 4499-81 - Crush and Stockpile From Two Crusher Setups in Rosebud and Powder River Counties
Contract Awarded: January 8, 1982
Proceed Order: February 1, 1982
Work Started: February 20, 1982

Libby Transfer, Contractor
Libby, Montana
D.J. Strohmayer, Fld. Proj. Mgr.
Miles City, MT - Tel. No. 232-1093
Contract Time: 40 Working Days
Prob. Comp. Date: April 15, 1982
Effective Opening Date: N/A

The contractor began operations in Powder River County February 20, 1982. Progress during the past period has been fair. To date, 7,000 tons of ½" Type A Crushed Top Surfacing have been crushed and stockpiled making this setup 50% complete. The contractor worked ten 8-hour shifts crushing and four 12-hour shifts hauling material to the stockpile site with 20 men employed. The project as a whole is 30% complete with 5% of the contract time elapsed.

J.B. Randall, P.E.,
Supr.-Div. Constr. Section

JBR:DM:wr
cc: Division File

STATE OF MONTANA

DEPARTMENT OF HIGHWAYS

LEWISTOWN, MONTANA

FEBRUARY 26, 1982

RECEIVED
MAR 01 1982
CONSTRUCTION BUREAU

State of Montana
Department of Highways
Helena, Montana 59601

PROGRESS REPORT
DIVISION 5330

Gentlemen:

The following report covers preconstruction and construction in Division 5330 for the period of January 30, 1982 through February 26, 1982.

GENERAL

The temperature varied from 62° above to -17° below zero with 1.00 inches of precipitation recorded. Roads are in good winter travel condition.

PRECONSTRUCTION

F 57-3(03)122 Winnett-West
Approximate Length: 9.3 Miles
Survey Authorized: 02/15/72
Survey Started: 11/25/74

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

Five Engineering Personnel expended twenty-five man-days the past reporting period, making section ties to the center line of abandoned railroad. All Field Notes and supporting data will be submitted to the Division Office at Lewistown on February 1, 1982. The project as a whole is about 85% complete with 132 man-days expended to date.

Design: The final P.I.H. was held June 10th and 11th, 1981. Three man-days were used making P.I.H. changes 59% complete. The design as a whole is 84% complete with 400 man-days expended to date.

FR 63-1(1)0 Unit 2 Harlowton-North
Approximate Length: 8.9 Miles
Survey Authorized: 07/17/80
Survey Started: 08/18/80

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No Field work was performed on this project the past reporting period.

Design: Drawing summaries, plotting templates and computing dirt work is 100% complete. Eleven man-days were used checking and inking summaries for 100% complete. Plotting mass diagram for 90% complete. The design as a whole is 85% complete with 94½ man-days expended to date.

F 87-1(2)12 Denton Flood Study
Approximate Length: 2.0 Miles
Survey Authorized: 09/10/80
Survey Started: 12/8/80

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

All notes and supporting data were submitted to the Division Design Section on March 5, 1981. The preliminary design was submitted to Helena on March 30, 1981. A total of 3 man-days have been expended on the design to date.

M 7106(3) Spring Street 8th-11th - Lewistown
Approximate Length: 1100.0 Feet
Survey Authorized: 12/06/76

HKM Associates
Consulting Engineers
Billings, Montana

Mountain Bell Telephone completed their Utility Revisions on October 12, 1981. All utilities for this project are now clear.

M 7109(1) 4th Avenue - Lewistown
Approximate Length: 0.4 Miles
Survey Authorized: 9/28/76

HKM Associates
Consulting Engineers
Billings, Montana

Mountain Bell Telephone completed their Utility Revisions on October 13, 1981. No other work on this project.

RS 245-1(1) Six Miles Northwest - Jordan
Approximate Length: 8.0 Miles
Survey Authorized: 9/28/76
Survey Started: 5/1/78

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was performed on this project this reporting period. All items remain as previously reported. Centerline has been re-established and is 100% complete; locating bench marks is 25% complete; 64% of the R/W 72 Authorization Forms have been signed by the respective owners and returned to the Division Office. Twenty-five man-days have been expended to date with the survey as a whole about 5% complete.

RS 297-1(01)9 Hedgesville-North
Approximate Length: 18.0 Miles
Survey Authorized: 1/31/78
Survey Started:

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was performed on this project this reporting period. A total of 17 man-days have been expended to date.

F 57-5(1)171 Sand Springs-West
Approximate Length: 8.1 Miles
Survey Authorized: 11/20/78
Survey Started: 3/21/79

Carl W. Park
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

Transmittal of field location notes, horizontal and verticla control data were submitted to Division Construction Supervisor, W. S. Strizich, on 5/21/79. Field survey work began 3/21/79 and was completed 5/18/79 with 202 man-days expended to complete the survey.

F 61-3(2)85 Mobridge-South
Slide Correction 2.5 Miles
South Fred Robinson Bridge
Approximate Length: Unknown

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

The aerial photo of the slide area was received on January 22, 1980. Plotting cross-sections from the photo, drawing and inking plan and profile linens are all 100% complete. The preliminary design remains 20% complete with 11 man-days expended to date. The design was submitted to Helena on April 8, 1981, for Hydraulics and Geology Section Recommendations.

BR 9019 (7) Musselshell River Bridge
Approximate Length: 0.4 Miles
Survey Authorized: 03/14/80
Survey Started: 06/23/80

Dale E. DeVore
Field Project Manager
Lewistown, Montana

The survey data was submitted to the Division Office on December 11, 1980, and forwarded to Helena on December 15, 1980. The Core Drill Section began work on the project October 15, 1981.

BR 9023 (4) Judith River Bridge
Approximate Length: 0.2 Miles
Survey Authorized: 03/14/80
Survey Started: 08/01/80

Dale E. DeVore
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

The survey data was submitted to the Division Office on December 11, 1980 and forwarded to Helena on December 15, 1980. A total of 38 man-days were expended to complete the survey.

HES 14-5(2)184 East of Roundup - Guardrail
Approximate Length: .21 Miles
Survey Authorized: 07/08/81
Survey Started: 08/04/81

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was accomplished the past reporting period. Items and percentages of completion remain as follows: centerline, bench marks, topography and cross-sections 100% complete. A total of 23 man-days have been expended to date. All field notes and supporting data were submitted to Helena on August 23, 1981.

HES 14-2(4)59 Checkerboard - Guardrail
Approximate Length: 0.50 Miles
Survey Authorized: 07/08/81
Survey Started:
Survey Completed:

Unassigned

All Field Location work is complete.

RRS 63-2(1)37 - RR Structure - South Moore
Approximate Length: 0.8 Miles
Survey Authorized: 4/13/81
Survey Started: 9/11/81
Survey Suspended: 9/28/81

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

RRS 63-2(1)37 - RR Structure - South Moore . . Continued

No work was accomplished the past reporting period. A total of 8 man-days have been expended to date. The survey was suspended on September 28, 1981 as per letter of instruction from the R/W Bureau. The Burlington Northern Railroad is considering purchase and restoration of the old Milwaukee route through this area.

RS 426-2(1) Hanover Road
Fergus County Line East
Approximate Length:
Survey Authorized: 10/7/80
Survey Started: 11/9/81

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

All Horizontal and Vertical Control Points were placed in the field by the Photogrammetric Section and two Engineering Personnel November 5, 1981. All field work was completed January 18, 1982. Field notes were checked and all Field Notes for Horizontal Traverse, Co-ordinate Sheets, Level Data Notes for ground elevations for Horizontal and Vertical Control Points and Plan Sheet showing tie to S 405(6) was submitted to the Division Office January 20, 1982 and mailed to the Preconstruction Bureau, Helena, Montana, January 20, 1982. The Field Survey is 100% complete with seventy-seven man-days expended to date.

RS 381-1(1)0 Goulding Creek Road
Approximate Length: 4.7+ Miles
Date Authorized: January 28, 1982
Survey Started: 02/08/82

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

A five man engineering crew expended 61 man-days this reporting period. Work this reporting period consisted of locating original Control Points and running Center Line from Station 393+22.5 on S-48(2) to Station 477+41.4, end of S-48(2), and from Station 0+00.0, beginning of S-48(1) to Station 172+77.1, end of S-48(1), running levels and establishing bench marks from Station 477+41.4 back to Station 393+22.5 and check levels from Station 393+22.5 to Station 477+41.4, end of S-48(2), running levels and establishing bench marks from Station 0+00 to Station 172+77.1 and check levels back from Station 172+77.1 to Station 0+00.0, taking normal cross-section within the last mile from Station 119+55.2 to Station 128+50. Items and their percentage completed are as follows: centerline is 100% complete; cross-sections taken are about 8% complete. The Project survey as a whole is 10% complete with a total of 61 man-days expended to date.

CONSTRUCTION

FR 57-3(5)53 Lewistown-East
FR75-2(1)0 Lewistown-Bypass
M 7103(2) Airport Road - Lewistown
Plant Mix Overlay
Contract Let: 03/30/81
Contract Awarded: 03/30/81
Contract Amount: $1,148,919.15
Work Started: 05/14/81

Hilde Construction Company
Great Falls, Montana
Bruce H. Barrett
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 90 Working Days
Completion Date: 11/2/81
Effective Opening Date: 8/21/81

The Final Estimate and supporting data was submitted to the Division Office Engineer on December 28, 1981 and was submitted to the Construction Bureau February 24, 1982. This will be the last entry for this project.

F 57-2(4) 21 Geyser-Stanford
Grading, Agg. Surf., Plant Mix Surf.
Seal and Cover, Signing and Comfort
Station Renovation
Contract Let: 04/30/81
Contract Awarded: 05/01/81
Contract Amount: $4,385,713.05
Proceed to Work Date: 05/21/81

Rehbein Contracting, Inc.
Plains, Montana
Carl W. Park
Field Project Manager
Stanford, Montana
Telephone: 566-2751
Contract Time: 180 Working Days
Effective Opening Date:

No construction work the past reporting period as the project is under winter shutdown. The contractor has been maintaining roadway when required. Items and percentages complete are as follows: Unclassified Excavation 630,000 Cu. Yds., 85% complete; Unclassified Borrow Excavation, 55,000 Cu. Yds., 18% complete; large drainage structures, 50% complete; small drainage structures, 65% complete; optional pipe, 40% complete; 1½" TACBC, 192,515 Tons, 60% complete; Crushing and stockpiling 1½" TACBC, 40,000 Tons, 30% complete; production and stockpiling Grade "B" Plant Mix material, Cover material, Blotter material and 3/4" TACTS material are 100% complete. The fencing sub-contract is 95% complete. The project as a whole is 37% complete with 60% of the contract calendar days expended. Construction layout is 100% complete with engineering personnel presently checking field and office records.

BR 9035(3) Box Elder Creek Bridge
Petroleum County
Bulb Tee Concrete Bridge
Contract Let: 11/20/81
Contract Amount: $95,732.00
Contract Awarded: 11/23/81
Work Started: 12/14/81

Flynn Co., Inc.
Billings, Montana
Dale E. DeVore
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 5/15/82
Prob. Completion Date: 5/15/82
Effective Opening Date:

Progress the past reporting period has been fair. Two to four men have worked sporadically, weather permitting, and have completed the riprap under the bridge. The T Bulb Prestressed deck sections were set on February 24, 1982. The project is approximately 70% complete with one engineer assigned to the project.

Respectfully submitted,

W. S. Strizich, P.E. Supervisor
Division Construction Section

WSS:JHP:det

cc: Field Project Managers
Design Section
Lab

DIRECT PARTICIPATION
FEDERAL HIGHWAY ADMINISTRATION
January 1982

MONTHLY PROGRESS REPORT
DIRECT FEDERAL CONSTRUCTION
MONTANA

January 1982

PROJECT	LOCATION	LENGTH	TYPE WORK	PERCENT TIME USED	% WORK COMPLETED AND ESTIMATED COMPLETION DATE	CONTRACTOR AND CONTRACT AMOUNT
OM-AD 18(8)	Minuteman Missile Roads Choteau & Teton Counties	40.15	Crushed Aggregates Surfacing	0%	0% 8/1/82	Konitz Contracting Inc. $589,500.00
FH 19-1(1)	Bitterroot-Salmon	1.415	Grading, drainage Base & hot bituminous Pavement	0%	0% 12/1/82	Clark Brothers Contractors $1,351,495.00

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